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1979 Wildfire Statistics

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1979 WILDFIRE STATISTICS

Prepared by:

Cooperative Fire Protection Staff
State and Private Forestry

FOREST SERVICE
U.S. Department of Agriculture

August 1982

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Remember,
you're among friends.
SMOKEY
Only you can prevent forest fires.

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FOREWORD

The tables in this publication are compiled wildfire statistics covering calendar year 1979 as reported to the Forest Service, U.S. Department of Agriculture, by its field offices, the State Forester, or a comparable State official of each of the 50 States, Guam, the Department of the Interior, and the Tennessee Valley Authority.

The statistics are for forest land and nonforested watershed lands in Federal ownership, and for State and privately owned lands included in the Rural Fire Prevention and Control Program as authorized by Section 7 of the Cooperative Forestry Assistance Act of 1978 (P.L. 95-313).

Statistical data for each State are shown separately and totals are given for geographical groups of States. These statistics are the most reliable information the wildland protection agencies could obtain.

Since no field organization is available in unprotected areas to report fires, statistics for such areas are merely the best estimates available.

Cooperation in forest fire protection began under the Weeks Law of March 1, 1911. This law authorized the Secretary of Agriculture to enter into agreements with the States "to cooperate in the organization and maintenance of a system of fire protection on any private or State forest lands...upon the watershed of a navigable river." Cooperating States had to provide by law for a system of fire protection to which the Federal government could contribute up to half the cost.

The Clarke-McNary Act of 1924 broadened and strengthened the provisions of the Weeks Law. Section 2 authorized extension of cooperative forest fire control to include "any timber of forest producing lands or watersheds from which water is secured for domestic use or irrigation within the cooperating State."

In 1978, the authority contained in Section 2 of the Clarke-McNary Act was combined with the authorities of other cooperative fire programs to become Section 7 of the Cooperative Forestry Assistance Act of 1978.

Under the Cooperative Forestry Assistance Act, the State forestry organizations carry out the fire protection program. The Forest Service gives support through financial and technical assistance, coordination, review, and audit. It also provides help in training, developing and procuring fire equipment and tools, radio communications, implementing knowledge gained in fire research, and directing the nationwide forest fire prevention program.

L. A. AMICARELLA, Director
Cooperative Fire Protection
Forest Service
U.S. Department of Agriculture

LIST OF STATES BY REGIONS AND AREAS WITHIN GEOGRAPHIC GROUPS OF STATES

ROCKY MOUNTAIN GROUP

Northern Region--Region 1

Idaho
Montana
North Dakota

Rocky Mountain Region--Region 2

Colorado
Kansas
Nebraska
South Dakota
Wyoming

Southwestern Region--Region 3

Arizona
New Mexico

Intermountain Region--Region 4

Nevada
Utah

PACIFIC GROUP

Pacific Southwest--Region 5

California
Guam
Hawaii

Alaska Region--Region 10

Alaska

Pacific Northwest Region--Region 6

Oregon
Washington

SOUTHERN GROUP

Southern Region--Southeastern Area

Alabama
Arkansas
Florida
Georgia
Kentucky
Louisiana
Mississippi
North Carolina
Oklahoma
South Carolina
Tennessee
Texas
Virginia

NORTH CENTRAL GROUP

North Central Region--Northeastern Area

Illinois
Indiana
Iowa
Michigan
Minnesota
Missouri
Ohio
Wisconsin

EASTERN GROUP

Eastern Region--Northeastern Area

Connecticut
Delaware
Maine
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
West Virginia

THE 1979 FIRE SEASON

ROCKY MOUNTAIN GROUP

Northern Region

The 1979 fire season was one of the driest on record. The early part of the season (May and June) was exceptionally dry. After a typical break in the fire season in late August, dry weather returned and the fire season continued throughout September and October. Both Idaho and Montana had one fire approved for disaster assistance under Section 417 of P.L. 93-288.

Rocky Mountain Region

There was a heavy snowpack in the high country and the summer was wetter and cooler than normal. Fire activity picked up in late summer and continued into fall. July through December was the most critical period of the year.

Southwestern Region

The 1979 fire season in Arizona was characterized by excessive vegetative growth in the spring, and extremely high temperatures and low humidities in the summer.

Intermountain Region

Precipitation was below normal for most of Nevada in 1979. The fire season started early, with dry conditions in the high country in early June, and heavy fire damage in the western and northern districts.

PACIFIC GROUP

Pacific Southwest Region

The fire season in California resulted in an above average number of fires and acres burned. Early spring rains brought thick grass and other flash fuel growth. Hot, dry weather started in May and continued without much relief until November. The Spanish Ranch Conflagration, in which four CDF firemen died, was one of the major damaging fires that occurred during that time.

Alaska Region

The fire season for calendar year 1979 was very active in terms of project-sized fires. The largest fire, in the Big

Delta area, started in early May and was fought in three distinct phases throughout the summer. This fire was finally demobilized in September. A 6,000-acre fire occurred in October in the Big Delta area. The other four fires that were over 100 acres also occurred in the north central district. Although the south central district did not have any fires over 100 acres, a 70-acre fire on the Kenai Peninsula was potentially a major project fire.

The State's initial attack forces continued to stop the vast majority of fires (95 percent) and hold them under Class C in size.

Pacific Northwest Region

The 1979 season was a rerun of 1977 and 1978. A serious fire weather buildup was squelched in mid-August by wetting rains. Early October provided another flurry of activity when east winds stirred slash-burning operations in both States and resulted in some large escaped fires. In retrospect, the season was busy, but not beyond what is considered average or a little above. The potential was there for a disastrous season like 1970, but timely rains eased the situation. Washington rated the season as second only to 1970 in severity and potential for the decade of the 70's.

SOUTHERN GROUP

Southern Region

Almost every State reported a much milder fire year in 1979 than in several previous years. South Carolina, for instance, had 17.98 inches of rain above normal. Both February and September set wet weather records for that State. Georgia set a precipitation record for the month of April. Florida recorded rainfall excesses of 17 to 46 inches in various districts. Fire seasons were brief, and well spaced rainfall reduced fire severity.

Tennessee had no Class E fires, compared to 10 that occurred in 1978. They had 19 Class D fires, compared to 63 in 1978.

Parts of Texas had as much as 34 inches more rainfall in 1979 than in 1978, and 24 inches above normal. Virginia had areas with 20 inches of rainfall above normal. The 2,889 fires burned 5,617 acres, for an average of only 1.94 acres per fire.

Arkansas had only 65 percent of the fires and 62 percent of the acres burned as the previous 5-year average.

In 1979, Alabama had only 52 percent of the fires and 25 percent of the acres burned as in 1978. The average sized fire in Alabama was 51 percent smaller than the preceding year. Generally, the overall fire season severity was low to moderate. The State took advantage of favorable weather conditions and held numbers of fires and acres lost to a more tolerable level, compared to the previous year. Numbers of fires in 1979 were only 66 percent of those in 1978. Acreage loss was 50 percent less than in 1978.

NORTH CENTRAL AND EASTERN GROUPS

Although several States had a wet fire season, both the number of fires and acres burned increased in 1979. Illinois, Iowa, Missouri and Ohio showed the largest increase in fire activity.

NORTH CENTRAL GROUP

North Central Region

Illinois. During the spring fire season, adequate snow cover and rainfall prevented fires until mid-March. Twenty-five fires (13 in March) were reported during the spring, burning 956 acres (801 acres in April). The last two weeks of April and the first week of May were below normal in precipitation. This extended the fire season into May (6 fires--105 acres).

Indiana. Timely rains and early green-up confined the spring fire season to a few high risk days. Lack of snow in the late fall extended the burning season much longer than in recent years and was a key factor in the largest fire of the year.

Iowa. The wildfire season in 1979 was more active than in 1978 but still below normal for the State. The heaviest fire activity was during the spring fire season--April through June. The fall was wetter, with below normal fire activity.

Michigan. Calling the 1979 fire season in Michigan mild would be an under- statement. There were 472 reported fires burning 2,298 acres. A few high danger days in September and October caused no problems. The spring fire season was mild, due to heavy winter snows, late spring, and fast green-up.

Minnesota. During 1979, Minnesota had the fewest number of fires since 1969, and the fewest acres burned since 1941.

Missouri. Most of the State started 1979 with about four inches of snow cover, and by the end of January there was

nearly a foot of the white fire prevention material on the ground. The snow cover remained until the third week of February.

In March, over 60 percent of the fires resulted from escaped control or trash burning.

Frequent showers helped hold down fire occurrence and acreage loss during April, except in the Lake Ozark District. One hundred seventy-five incendiary fires and a few dry, windy days were the major problems there. On April 7, the district acted on 47 fires that burned more than 2,700 acres. Three of the districts's five Class E fires occurred on this day.

Missouri had an active fall fire season. October wind speeds of 20-35 mph were common. The dry, windy weather persisted from November until tne weekend before Christmas, resulting in one of the most prolonged fall fire seasons in many years.

Ohio. Calendar year 1979 was one of the wettest on record, with even light months recording above-normal precipitation. Total precipitation for the year was 44.69 inches, 7.65 inches above normal.

The spring fire season was near the average for the 1970's. March precipitation was noticeably below normal.

The fall season extended into December, one of the few months with below normal precipitation accompanied by above normal temperatures.

Wisconsin. The 1979 forest fire season began in late March, and by the end of May, the majority of the season's reported fires had occurred. The lack of general snow cover extended the fire season into January 1980.

The relatively late spring and wet fire season kept the fire hazards low to moderate, and only a few days reached the high category. The 1979 fire occurrence was one of the lowest on record. This is a result of not only favorable weather conditions, but also of the increased efforts in fire prevention during the past few years.

EASTERN GROUP

Eastern Region

Northeastern Compact States

Connecticut. Wildfires were reported every month, and June, July, and August were especially active. A midsummer dry spree in western Connecticut added several hundred extra hours of pumping time for fire pumps and vehicles.

Maine. More than 50 percent of the fires occurred during the spring. The remainder of the season was cool and damp, with little fire activity. Although the number of fires decreased in 1979 compared to 1978, the number of acres burned increased.

Massachusetts. The 1979 fire season proved to be relatively mild due to intermittent rain throughout the spring. Only a few large fires, and a number of smaller fires were reported during the year.

New Hampshire. The 1979 fire season was practically non-existent, thanks to Mother Nature.

Spring came late and green-up occurred quickly. A two-week period in early May accounted for most spring fire reports. Number of fires reported and acreage burned were well below average.

For the first time in recent memory, there was no summer or fall fire season. In fact, October was so moist that all fire tower and mobile fire patrol personnel were released from duty in the middle of the month.

Several fires were reported in late November and throughout December, due to little or no snowfall. Since these occurred after the ground was frozen, they caused little damage.

New York. The 1979 fire season was not particularly noteworthy for its severity or duration.

The spring season started normally in mid to late March, peaked in April and receded in May. July saw a slight flurry of activity due to troublesome ground fires in the Adirondack Region. September was wet, but the fall was warmer and drier than normal. Fires occurred until early December.

Rhode Island. The year 1979 was wetter than usual, but temperatures were normal. The fire season started in early March and ended in May with above normal rainfall.

The number of fires and acres burned were below the 10-year average.

There were no woods closures during 1979. The only Statewide restrictions were on incinerators and fireplaces from 10:00 a.m. to 5:00 p.m. from March 15 to May 15. Wildfires were surface type only.

Vermont. The acreage burned increased in 1979 with 325 acres burned compared to 179 acres in 1978.

Mid-Atlantic Compact States

Delaware. The State experienced the second record cool year in a row. Temperatures during the spring months were below normal, with precipitation above normal. Most of this year's precipitation was well distributed over the 12-month period. Rainfall was identical to that of 1978. The State Police helicopter water drop bucket was successfully used on the second largest woods fire, near the town of Hartly.

Maryland. In 1979, Maryland received over 65 inches of precipitation, which is approximately 20 inches above normal. The precipitation was equally distributed throughout the year, so long periods of extreme fire weather did not occur.

The Eastern Shore experienced a normal year in marshland fires. Maryland's hazard reduction and prevention programs have been stepped up.

New Jersey. The 1979 fire season was the wettest since 1972. New Jersey had 1,380 wildfires which burned 2,919 acres. These totals were well below the five-year average of 1,939 wildfires and 14,096 acres and were the lowest since 1972.

January 1979 gave early indications of the nature of the coming fire season. Rainfall exceeded 10 inches in some locations. February had temperatures well below normal with above average precipitation. On February 19, a snow storm with accumulation of 16 inches hit the State and left snow on the ground until mid-March. The trend of below normal temperatures and above average precipitation continued throughout the spring fire season until November.

In November, the trend reversed. Temperatures were above normal, and precipitation was one-half inch to one inch below normal. December was even drier, with precipitation one inch to one and one-half inches below normal. This resulted in 68 fires in December, which is well above average.

Pennsylvania. Fire activity in 1979 was significantly higher than 1978. Total fire occurrence (1,544 fires) was 36 percent higher than in 1978, while acres burned (8,495 acres) increased by 67 percent. In addition, the average size fire (5.5 acres) was a full acre larger than that of 1978.

The leading fire cause during 1979 was debris burning. Debris fires accounted for 32 percent of the total number of fires.

That is the highest percentage of debris fires since records have been kept. Incendiary fires accounted for 30 percent of the total fire occurrence. The third leading cause, railroad fires, contributed 9 percent to the total. That is the lowest percentage of railroad fires since records have been kept.

The largest fire in Pennsylvania during the year occurred on May 9, 1979, in District #10. It was incendiary in origin and burned 812 acres of woodland owned by the Bureau of Forestry and the Pennsylvania Game Commission in Burnside Township, Centre County. That fire caused an estimated $59,410 in damage and cost $15,616 to extinguish.

Once again, Luzerne County had the greatest number of fires--165. The largest area burned--1,874 acres--was in Centre County. District #3 experienced the largest number of fires--213, and District #10 reported the largest area burned--1,677 acres.

West Virginia. Calendar year 1979 was an average fire danger year. Winter held on until mid-March when the snow melt occurred. During the 8-week spring fire season, a total of 1,340 fires burned 16,619 acres. This was an increase over the light season in 1978, but was well below the heavy years of 1976 and 1977.

The summer brought frequent rains that produced a good growing season and heavy foliage. The rains continued into the fall and an early snowfall on October 10 presented the possibility of a light fall season. The rains continued through late October. October ended with the first dry period, destroying hopes for a record season. Thanksgiving week brought unseasonably warm weather that lasted through Christmas. The fall season's 604 fires burned 11,616 acres. As in the past, a high percentage of the fires and acreage lost was in the two southern districts, which encompass 10 "hot" counties. Seventy percent of the fires and 90 percent of the acres lost were in this area.

NEW LEGISLATION

Washington enacted a new State law concerning snags. In order to maintain wildlife habitat, snags are no longer cut in every timber operation. Under the new law, only snags that present a fire or safety hazard are removed.

Arkansas enacted legislation to increase the arson penalty to 10 years and $10,000 in fines.

A new slash law was passed in Massachusetts. This law defines roadways and differentiates between logging operations, land clearing, and hardwood and coniferous slash disposal.

The Missouri State Legislature revised the State Criminal Code, repealing all forest fire laws. These were replaced with different degrees of "burning and exploding." Forestry Division or other Department personnel are not authorized to enforce the Criminal Code, which means they cannot legally investigate forest fires. They hope to correct this situation by adding three sections to the State Forestry Act, which their personnel will be authorized to enforce.

On January 1, 1979, Act 322 took effect in Pennsylvania. This legislation provides for the payment of Workmen's Compensation Benefits to volunteer fire protection personnel regardless of whether they are being compensated for services at the time of injury.

FIRE CAUSES

LIGHTNING	Self-explanatory.
CAMPFIRE	A wildfire resulting from a fire started for cooking, heating, or providing warmth.
SMOKING	Wildfires caused by matches, lighters, tobacco, or other smoking materials.
DEBRIS BURNING	A wildfire spreading from fires used to clear land; burn trash, range, stubble, meadow, rights-of-way, logging slash; or from other prescribed burning.
INCENDIARY	Wildfires willfully set by anyone to burn, or to spread to, vegetation or property not owned or controlled by him/her, without consent of the owner or his/her agent.
EQUIPMENT USE	Wildfires caused by all railroad operations, including burning rights-of-ways and ties.
CHILDREN	Wildfires started by children younger than 12 years old.
MISCELLANEOUS	Wildfires that cannot be properly classified under other general causes.

BASIC DEFINITIONS

WILDFIRE — Any fire that burns uncontrolled in vegetation or associated flammable material.

REPORTABLE FIRE — Any potentially destructive wildfire that requires suppression action to protect natural resources and their associated values.

LAND CLASSIFICATIONS

COMMERCIAL FOREST LAND — Forest land that produces, or is capable of producing, industrial wood crops and that is not withdrawn for timber use by statute or administrative regulation. This includes areas that can be managed to grow industrial wood crops and that generally produce more than 20 cubic feet per acre annual growth. The term "commercial forest land" refers to currently accessible and operable areas as well as prospectively accessible and operable areas.

NONCOMMERCIAL FOREST LAND — Unproductive forest land that cannot yield industrial wood crops because of adverse site conditions, and productive forest land withdrawn from commercial timber use through statute or administrative regulation.

NONFORESTED WATERSHED LAND — Land that has never supported forests, or formerly forested land, now developed for nonforest uses such as crops, improved pasture, residential areas, city parks, improved roads and adjoining rights-of-ways, powerline clearings, and certain areas of water classified as land by the Bureau of Census. Includes brush, chaparral, and grass-covered watershed of navigable streams or streams that are important water sources for domestic use or irrigation.

GEOGRAPHIC GROUPS OF STATES

Tables are arranged in the following geographic groups.

Rocky Mountain Group

Arizona
Colorado
Idaho
Kansas
Montana
Nebraska
Nevada
New Mexico
North Dakota
South Dakota
Utah
Wyoming

Pacific Group

Alaska
California
Guam
Hawaii
Oregon
Washington

North Central Group

Illinois
Indiana
Iowa
Michigan
Minnesota
Missouri
Ohio
Wisconsin

Southern Group

Alabama
Arkansas
Florida
Georgia
Kentucky
Louisiana
Mississippi
North Carolina
Oklahoma
South Carolina
Tennessee
Texas
Virginia

Eastern Group

Connecticut
Delaware
Maine
Maryland
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont
West Virginia

Table 1.—Summary of Land Area Qualifying for Protection —Federal and State and Private Lands By Land Area Types —Calendar Year 1979

GROUPS 1/ OF STATES	OWNERSHIP 2/ 3/ 4/	AREA QUALIFYING FOR PROTECTION				PROTECTED FOREST AND NONFORESTED WATERSHED LANDS				QUALIFYING AREA BURNED	
		Total Qualifying Area	Total Area Protected	Total Area Unprotected	Percent Protected	Total Forest Area Protected	Percent of Total Protected Area	Total Protected Nonforested Watershed	Percent of Total Protected Area	Percent Burned On Protected Area	Percent Burned On Unprotected Area
		M Acres	M Acres	M Acres	Percent	M Acres	Percent	M Acres	Percent	Percent	Percent
UNITED STATES	Federal	734,455	680,223	54,232	92.62	215,383	31.66	464,840	68.34	0.19	---
	State & Private	873,040	783,609	89,518	89.75	423,909	54.10	359,613	45.90	0.17	0.48
	TOTAL	1,607,495	1,463,832	143,750	91.06	639,292	43.68	824,453	56.32	0.18	0.30
ROCKY MOUNTAIN GROUP	Federal	311,002	311,002	---	100.00	109,477	35.20	201,525	64.80	0.16	---
	State & Private	274,958	238,292	36,666	86.66	29,015	12.18	209,015	87.82	0.11	0.03
	TOTAL	585,960	549,294	36,666	93.74	138,492	25.21	410,802	74.79	0.14	0.03
PACIFIC GROUP	Federal	391,403	337,171	54,232	86.14	81,364	24.13	255,807	75.87	0.22	---
	State & Private	109,815	99,817	9,998	90.90	58,006	58.11	41,811	41.89	0.39	0.09
	TOTAL	501,218	436,988	64,230	87.19	139,370	31.89	297,618	68.11	0.26	0.01
NORTH CENTRAL GROUP	Federal	11,918	11,918	---	100.00	9,823	82.42	2,095	17.58	0.02	---
	State & Private	119,015	106,315	12,700	89.33	69,787	65.64	36,528	34.36	0.07	0.20
	TOTAL	130,933	118,233	12,700	90.33	79,610	67.33	38,623	32.67	0.06	0.20
SOUTHERN GROUP	Federal	17,360	17,360	---	100.00	12,299	70.85	5,061	29.15	0.20	---
	State & Private	275,796	249,396	26,400	90.43	192,861	77.33	56,535	22.67	0.22	1.39
	TOTAL	293,156	266,756	26,400	90.99	205,160	76.91	61,596	23.09	0.21	1.39
EASTERN GROUP	Federal	2,772	2,772	---	100.00	2,420	87.30	352	12.70	0.01	---
	State & Private	93,543	89,789	3,754	95.99	74,240	82.68	15,549	17.32	0.08	0.53
	TOTAL	96,315	92,561	3,754	96.10	76,660	82.82	15,901	17.18	0.08	0.53
STATES											
ALABAMA	Federal	696	696	---	100.00	643	92.39	53	7.61	0.08	---
	State & Private	25,029	25,029	---	100.00	20,838	83.26	4,191	16.74	0.35	---
	TOTAL	25,725	25,725	---	100.00	21,481	83.50	4,244	16.50	0.34	---
ALASKA	Federal	304,504	250,443	54,061	82.25	31,412	12.54	219,031	87.46	0.15	---
	State & Private	37,134	37,134	---	100.00	11,883	32.00	25,251	68.00	0.11	---
	TOTAL	341,638	287,577	54,061	84.18	43,295	15.06	244,282	84.94	0.15	---
ARIZONA	Federal	46,322	46,322	---	100.00	12,383	26.73	33,939	73.25	0.38	---
	State & Private	18,328	18,328	---	100.00	4,314	23.54	14,014	76.46	0.73	---
	TOTAL	64,650	64,650	---	100.00	16,697	25.83	47,953	74.17	0.48	---
ARKANSAS	Federal	2,683	2,683	---	100.00	2,469	92.02	214	7.98	0.08	---
	State & Private	20,698	20,698	---	100.00	15,829	76.48	4,869	23.52	0.20	---
	TOTAL	23,381	23,381	---	100.00	18,298	78.26	5,083	21.74	0.19	---
CALIFORNIA	Federal	39,685	39,685	---	100.00	20,828	52.48	18,857	47.52	0.83	---
	State & Private	33,089	33,089	---	100.00	20,616	62.30	12,473	37.70	0.94	---
	TOTAL	72,774	72,774	---	100.00	41,444	56.95	31,330	43.05	0.88	---
COLORADO	Federal	24,099	24,099	---	100.00	13,876	57.58	10,223	42.42	---	---
	State & Private	23,416	23,416	---	100.00	3,369	14.39	20,047	85.61	0.01	---
	TOTAL	47,515	47,515	---	100.00	17,245	36.29	30,270	63.71	0.01	---
CONNECTICUT	Federal	1	1	---	100.00	---	---	1	100.00	---	---
	State & Private	2,390	2,390	---	100.00	1,928	80.67	462	19.33	0.10	---
	TOTAL	2,391	2,391	---	100.00	1,928	80.64	463	19.36	0.10	---
DELAWARE	Federal	24	24	---	100.00	---	---	24	100.00	---	---
	State & Private	557	557	---	100.00	387	69.40	170	30.52	0.02	---
	TOTAL	581	581	---	100.00	387	66.61	194	33.39	0.02	---
FLORIDA	Federal	2,085	2,085	---	100.00	1,101	52.81	984	47.19	0.91	---
	State & Private	26,243	26,243	---	100.00	18,990	72.36	7,253	27.64	0.41	---
	TOTAL	28,328	28,328	---	100.00	20,091	70.92	8,237	29.08	0.45	---

STATES 1/	OWNERSHIP 2/ 3/ 4/	AREA QUALIFYING FOR PROTECTION				PROTECTED FOREST AND NONFORESTED WATERSHED LANDS				QUALIFYING AREA BURNED	
		Total Qualifying Area	Total Area Protected	Total Area Unprotected	Percent Protected	Total Forest Area Protected	Percent of Total Protected Area	Total Protected Nonforested Watershed	Percent of Total Protected Area	Percent Burned On Protected Area	Percent Burned On Unprotected Area
		M Acres	M Acres	M Acres	Percent	M Acres	Percent	M Acres	Percent	Percent	Percent
GEORGIA	Federal	1,313	1,313	---	100.00	851	64.81	462	35.19	0.06	---
	State & Private	27,279	27,279	---	100.00	23,420	85.85	3,859	14.15	0.14	---
	TOTAL	28,592	28,592	---	100.00	24,271	84.89	4,321	15.11	0.13	---
GUAM	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	82	82	---	100.00	31	37.80	51	62.20	9.07	---
	TOTAL	82	82	---	100.00	31	37.80	51	62.20	9.07	---
HAWAII	Federal	169	169	---	100.00	---	---	169	100.00	0.05	---
	State & Private	3,306	3,306	---	100.00	1,774	53.66	1,532	46.34	0.04	---
	TOTAL	3,475	3,475	---	100.00	1,774	51.05	1,701	48.95	0.04	---
IDAHO	Federal	33,289	33,289	---	100.00	20,893	62.76	12,396	37.24	0.63	---
	State & Private	12,592	7,126	5,466	56.59	4,320	60.62	2,806	39.38	0.23	0.17
	TOTAL	45,881	40,415	5,466	88.09	25,213	62.39	15,202	37.61	0.56	0.17
ILLINOIS	Federal	347	347	---	100.00	251	72.33	96	27.67	0.02	---
	State & Private	8,453	8,453	---	100.00	3,585	42.41	4,868	57.59	0.04	---
	TOTAL	8,800	8,800	---	100.00	3,836	43.59	4,964	56.41	0.04	---
INDIANA	Federal	193	193	---	100.00	183	94.82	10	5.18	0.16	---
	State & Private	7,328	7,328	---	100.00	3,012	41.10	4,316	58.90	0.01	---
	TOTAL	7,521	7,521	---	100.00	3,195	42.48	4,326	57.52	0.01	---
IOWA	Federal	4	4	---	100.00	1	25.00	3	75.00	---	---
	State & Private	7,612	7,612	---	100.00	2,586	33.97	5,026	66.03	0.15	---
	TOTAL	7,616	7,616	---	100.00	2,587	33.97	5,029	66.03	0.15	---
KANSAS	Federal	52	52	---	100.00	---	---	52	100.00	0.25	---
	State & Private	19,793	19,793	---	100.00	1,323	6.68	18,470	93.32	0.17	---
	TOTAL	19,845	19,845	---	100.00	1,323	6.67	18,522	93.33	0.17	---
KENTUCKY	Federal	728	728	---	100.00	527	72.39	201	27.61	0.11	---
	State & Private	17,038	17,038	---	100.00	11,107	65.19	5,931	34.81	0.22	---
	TOTAL	17,766	17,766	---	100.00	11,634	65.48	6,132	34.52	0.21	---
LOUISIANA	Federal	853	853	---	100.00	598	70.11	255	29.89	0.15	---
	State & Private	20,939	20,939	---	100.00	14,926	71.28	6,013	28.72	0.23	---
	TOTAL	21,792	21,792	---	100.00	15,524	71.24	6,268	28.76	0.22	---
MAINE	Federal	69	69	---	100.00	---	---	69	100.00	---	---
	State & Private	17,743	17,743	---	100.00	17,220	97.03	523	2.95	0.02	---
	TOTAL	17,812	17,812	---	100.00	17,220	96.68	592	3.32	0.02	---
MARYLAND	Federal	19	19	---	100.00	---	---	19	100.00	---	---
	State & Private	3,700	3,700	---	100.00	2,706	73.14	994	26.86	0.28	---
	TOTAL	3,719	3,719	---	100.00	2,706	72.76	1,013	27.24	0.28	---
MASSACHUSETTS	Federal	57	57	---	100.00	---	---	57	100.00	---	---
	State & Private	3,581	3,581	---	100.00	436	12.18	3,145	87.82	0.25	---
	TOTAL	3,638	3,638	---	100.00	436	11.98	3,202	88.02	0.25	---
MICHIGAN	Federal	3,381	3,381	---	100.00	2,731	80.77	650	19.23	0.01	---
	State & Private	19,675	19,675	---	100.00	16,677	84.76	2,998	15.24	0.01	---
	TOTAL	23,056	23,056	---	100.00	19,408	84.18	3,648	15.82	0.01	---

1/ See page viii for list of States included in each Group.
2/ Federal land areas shown as Needing Protection, Protected, and Unprotected, are taken from official reports submitted by the reporting Federal agencies.
3/ State and privately owned land areas shown as Protected are under the protection of the Rural Fire Prevention and Control Program.
4/ Protected Federal land areas shown are under the protection of the following Federal agencies: Forest Service, Bureau of Land Management, National Park Service, Fish and Wildlife Service, Bureau of Indian Affairs, and Tennessee Valley Authority.

Table 1.—Summary of Land Area Qualifying for Protection —Federal and State and Private Lands By Land Area Types —Calendar Year 1979 (continued)

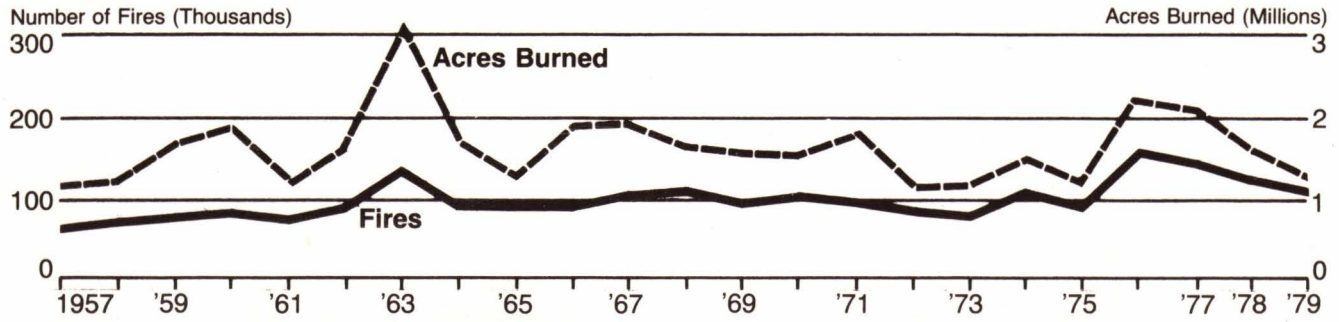
STATES 1/	OWNERSHIP 2/ 3/ 4/	AREA QUALIFYING FOR PROTECTION				PROTECTED FOREST AND NONFORESTED WATERSHED LANDS				QUALIFYING AREA BURNED	
		Total Qualifying Area	Total Area Protected	Total Area Unprotected	Percent Protected	Total Forest Area Protected	Percent of Total Protected Area	Total Protected Nonforested Watershed	Percent of Total Protected Area	Percent Burned On Protected Area	Percent Burned On Unprotected Area
		M Acres	M Acres	M Acres	Percent	M Acres	Percent	M Acres	Percent	Percent	Percent
MINNESOTA	Federal	4,117	4,117	---	100.00	3,206	77.87	911	22.13	0.01	---
	State & Private	22,830	22,830	---	100.00	16,167	70.81	6,663	29.19	0.04	---
	TOTAL	26,947	26,947	---	100.00	19,373	71.89	7,574	28.11	0.03	---
MISSISSIPPI	Federal	1,267	1,267	---	100.00	1,154	91.08	113	8.92	0.20	---
	State & Private	20,021	19,858	163	99.19	15,388	77.49	4,470	22.51	0.36	0.74
	TOTAL	21,288	21,125	163	99.23	16,542	78.31	4,583	21.69	0.35	0.74
MISSOURI	Federal	1,568	1,568	---	100.00	1,446	92.22	122	7.78	0.11	---
	State & Private	23,777	15,696	8,081	66.01	9,646	61.46	6,050	38.54	0.25	0.25
	TOTAL	25,345	17,264	8,081	68.12	11,092	64.25	6,172	35.75	0.24	0.25
MONTANA	Federal	34,858	34,858	---	100.00	17,626	50.57	17,232	49.43	0.03	---
	State & Private	50,528	25,866	24,662	51.19	5,726	22.14	20,140	77.86	0.03	0.01
	TOTAL	85,386	60,724	24,662	71.12	23,352	38.46	37,372	61.54	0.03	0.01
NEBRASKA	Federal	759	759	---	100.00	266	35.05	493	64.95	0.05	---
	State & Private	27,154	27,154	---	100.00	976	3.59	26,178	96.41	0.04	---
	TOTAL	27,913	27,913	---	100.00	1,242	4.45	26,671	95.55	0.05	---
NEVADA	Federal	58,798	58,798	---	100.00	5,178	8.81	53,620	91.19	0.10	---
	State & Private	8,777	8,777	---	100.00	77	0.88	8,700	99.12	0.10	---
	TOTAL	67,575	67,575	---	100.00	5,255	7.77	62,320	92.20	0.10	---
NEW HAMPSHIRE	Federal	695	695	---	100.00	680	97.84	15	2.16	---	---
	State & Private	4,631	4,631	---	100.00	4,345	93.82	286	6.18	0.01	---
	TOTAL	5,326	5,326	---	100.00	5,025	94.35	301	5.65	0.01	---
NEW JERSEY	Federal	75	75	---	100.00	---	---	75	100.00	0.03	---
	State & Private	2,705	2,705	---	100.00	2,163	79.96	542	20.04	0.11	---
	TOTAL	2,780	2,780	---	100.00	2,163	77.81	617	22.19	0.11	---
NEW MEXICO	Federal	29,787	29,787	---	100.00	20,058	67.34	9,729	32.66	0.02	---
	State & Private	40,199	40,199	---	100.00	2,015	5.01	38,184	94.99	0.01	---
	TOTAL	69,986	69,986	---	100.00	22,073	31.54	47,913	68.46	0.01	---
NEW YORK	Federal	42	42	---	100.00	---	---	42	100.00	0.07	---
	State & Private	20,712	16,958	3,754	81.87	14,050	82.86	2,908	17.14	0.02	0.53
	TOTAL	20,754	17,000	3,754	81.91	14,050	82.65	2,950	17.35	0.02	0.53
NORTH CAROLINA	Federal	1,670	1,670	---	100.00	1,206	72.22	464	27.78	0.13	---
	State & Private	21,216	20,817	399	98.12	17,862	85.80	2,955	14.20	0.15	1.65
	TOTAL	22,886	22,487	399	98.26	19,068	84.80	3,419	15.20	0.15	1.65
NORTH DAKOTA	Federal	4,104	4,104	---	100.00	1,105	26.92	2,999	73.08	0.07	---
	State & Private	4,522	1,553	2,969	34.34	72	4.64	1,481	95.36	0.02	0.02
	TOTAL	8,626	5,657	2,969	65.58	1,177	20.81	4,480	79.19	0.06	0.02
OHIO	Federal	181	181	---	100.00	173	95.58	8	4.42	0.18	---
	State & Private	10,442	5,823	4,619	55.77	4,056	69.65	1,767	30.35	0.05	0.11
	TOTAL	10,623	6,004	4,619	76.93	4,229	70.44	1,775	29.56	0.05	0.11
OKLAHOMA	Federal	445	445	---	100.00	246	55.28	199	44.72	0.63	---
	State & Private	27,973	5,087	22,886	18.19	4,082	80.24	1,005	19.76	0.41	---
	TOTAL	28,418	5,532	22,886	19.47	4,328	78.24	1,204	21.76	0.43	---

STATES 1/	OWNERSHIP 2/ 3/ 4/	AREA QUALIFYING FOR PROTECTION				PROTECTED FOREST AND NONFORESTED WATERSHED LANDS				QUALIFYING AREA BURNED	
		Total Qualifying Area	Total Area Protected	Total Area Unprotected	Percent Protected	Total Forest Area Protected	Percent of Total Protected Area	Total Protected Nonforested Watershed	Percent of Total Protected Area	Percent Burned On Protected Area	Percent Burned On Unprotected Area
		M Acres	M Acres	M Acres	Percent	M Acres	Percent	M Acres	Percent	Percent	Percent
OREGON	Federal	32,791	32,791	---	100.00	18,421	56.18	14,370	43.82	0.07	---
	State & Private	23,027	13,029	9,998	56.58	10,525	80.78	2,504	19.22	0.07	0.09
	TOTAL	55,818	45,820	9,998	82.09	28,946	63.17	16,874	36.83	0.07	0.09
PENNSYLVANIA	Federal	546	546	---	100.00	509	93.22	37	6.78	0.02	---
	State & Private	19,541	19,541	---	100.00	16,083	82.30	3,458	17.70	0.04	---
	TOTAL	20,087	20,087	---	100.00	16,592	82.60	3,495	17.40	0.04	---
RHODE ISLAND	Federal	1	1	---	100.00	---	---	1	100.00	---	---
	State & Private	512	512	---	100.00	411	80.27	101	19.73	0.15	---
	TOTAL	513	513	---	100.00	411	80.12	102	19.88	0.15	---
SOUTH CAROLINA	Federal	774	774	---	100.00	607	78.42	167	21.58	0.30	---
	State & Private	13,289	13,289	---	100.00	11,427	85.99	1,862	14.01	0.14	---
	TOTAL	14,063	14,063	---	100.00	12,034	85.57	2,029	14.43	0.13	---
SOUTH DAKOTA	Federal	14,208	14,208	---	100.00	1,134	7.98	13,074	92.02	0.03	---
	State & Private	25,816	25,816	---	100.00	705	2.73	25,111	97.27	0.06	---
	TOTAL	40,024	40,024	---	100.00	1,839	4.59	38,185	95.41	0.05	---
TENNESSEE	Federal	953	953	---	100.00	621	65.16	332	34.84	0.14	---
	State & Private	12,582	12,478	104	99.17	12,478	100.00	---	---	0.16	---
	TOTAL	13,535	13,431	104	99.23	13,099	97.53	332	2.47	0.16	---
TEXAS	Federal	1,962	1,962	---	100.00	664	33.84	1,298	66.16	0.03	---
	State & Private	24,884	22,123	2,761	88.90	12,224	55.25	9,899	44.75	0.05	13.00
	TOTAL	26,846	24,085	2,761	89.72	12,888	53.51	11,197	46.49	0.05	13.00
UTAH	Federal	33,994	33,994	---	100.00	8,029	23.62	25,965	76.38	0.07	---
	State & Private	14,724	14,724	---	100.00	4,665	31.68	10,059	68.32	0.04	---
	TOTAL	48,718	48,718	---	100.00	12,694	26.06	36,024	73.94	0.06	---
VERMONT	Federal	277	277	---	100.00	271	97.83	6	2.17	---	---
	State & Private	4,638	4,638	---	100.00	4,081	87.99	557	12.01	0.12	---
	TOTAL	4,915	4,915	---	100.00	4,352	88.55	563	11.45	0.12	---
VIRGINIA	Federal	1,931	1,931	---	100.00	1,612	83.48	319	16.52	0.02	---
	State & Private	18,518	18,518	---	100.00	14,290	77.17	4,228	22.83	0.03	---
	Total	20,449	20,449	---	100.00	15,902	77.76	4,547	22.24	0.03	---
WASHINGTON	Federal	14,254	14,083	171	98.80	10,703	76.00	3,380	24.00	0.06	---
	State & Private	13,177	13,177	---	100.00	13,177	100.00	---	---	0.11	---
	TOTAL	27,431	27,260	171	99.38	23,880	87.60	3,380	12.40	0.09	---
WEST VIRGINIA	Federal	966	966	---	100.00	960	99.38	6	.62	0.01	---
	State & Private	12,833	12,833	---	100.00	10,430	81.27	2,403	18.73	0.22	---
	TOTAL	13,799	13,799	---	100.00	11,390	82.54	2,409	17.46	0.21	---
WISCONSIN	Federal	2,127	2,127	---	100.00	1,832	86.13	295	13.87	---	---
	State & Private	18,898	18,898	---	100.00	14,058	74.39	4,840	25.61	0.01	---
	TOTAL	21,025	21,025	---	100.00	15,890	75.58	5,135	24.42	0.01	---
WYOMING	Federal	30,732	30,732	---	100.00	8,929	29.05	21,803	70.95	0.04	---
	State & P ivate	29,109	25,540	3,569	87.74	1,453	5.69	24,087	94.31	0.06	---
	TOTAL	59,841	56,272	3,569	94.04	10,382	18.45	45,890	81.55	0.05	1.74

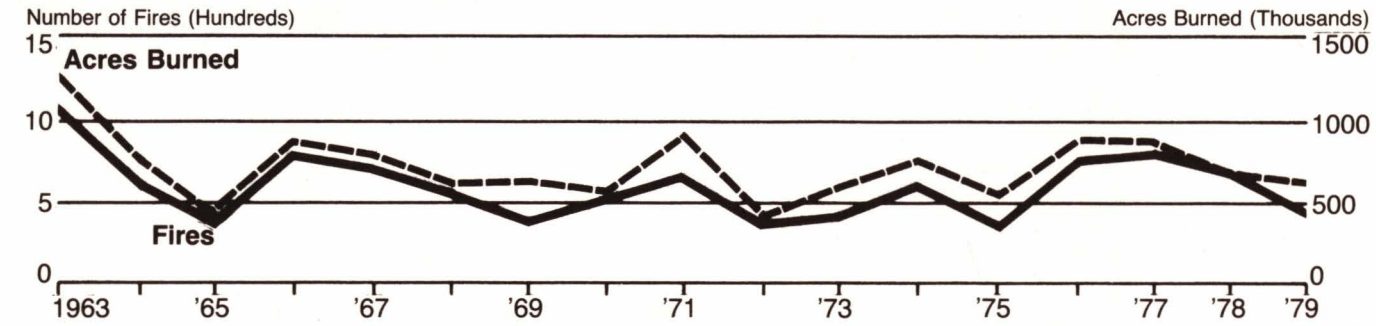
1/ See page viii for list of States included in each Group.
2/ Federal land areas shown as Needing Protection, Protected, and Unprotected, are taken from official reports submitted by the reporting Federal agencies.
3/ State and privately owned land areas shown as Protected are under the protection of the Rural Fire Prevention and Control Program.
4/ Protected Federal land areas shown are under the protection of the following Federal agencies: Forest Service, Bureau of Land Management, National Park Service, Fish and Wildlife Service, Bureau of Indian Affairs, and Tennessee Valley Authority.

Fires grow faster than trees.

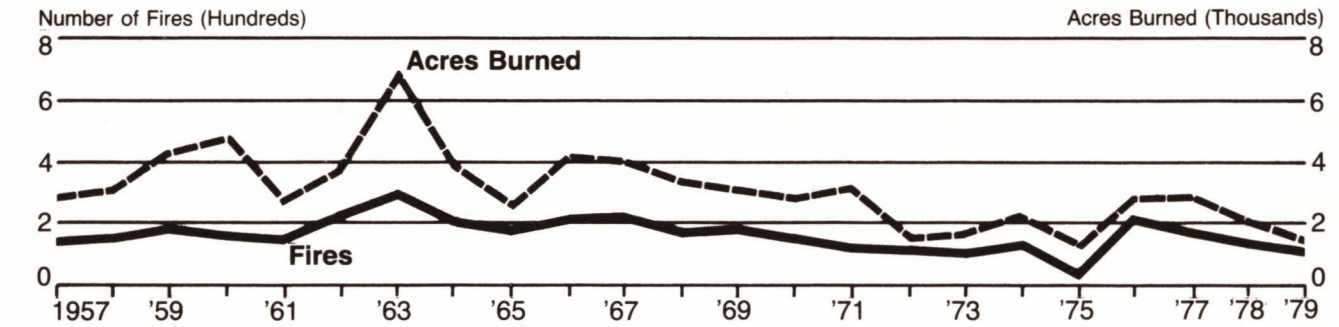
Number of Fires and Acres Burned
State and Private Protected Lands
Calendar Years 1957-79



Class E, F, and G Fires and Acres Burned
State and Private Protected Lands
Calendar Years 1963-79



Number of Fires and Acres Burned per Million Acres Protected
State and Private Lands Only
Calendar Years 1957-79



Number of Fires and Acres Burned per Million Acres Protected
State, Private and Federal Lands
Calendar Years 1957-79

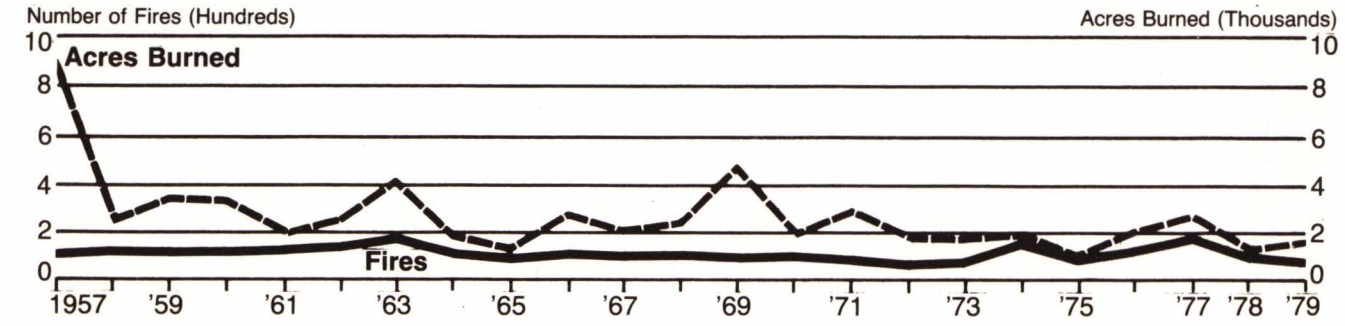


Table 2.—Summary of Fires and Acres Burned on Protected Federal and State and Private Lands —Calendar Year 1979

GROUPS OF STATES	OWNERSHIP	NUMBER OF FIRES					AREA BURNED				
		TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area	
		Number	Number	Percent	Number	Percent	Acres	Acres	Percent	Acres	Percent
UNITED STATES	Federal	13,868	13,868	100.00	---	---	1,236,631	1,236,631	100.00	---	---
	State & Private	149,328	104,413	69.92	44,915	30.08	1,750,195	1,317,100	75.25	433,095	24.75
	TOTAL	163,196	118,281	72.48	44,915	27.52	2,986,826	2,553,731	85.49	433,095	14.28
ROCKY MOUNTAIN GROUP	Federal	7,806	7,806	100.00	---	---	506,025	506,025	100.00	---	---
	State & Private	8,651	7,949	91.89	702	8.11	265,078	253,115	95.49	11,963	4.51
	TOTAL	16,457	15,755	95.73	702	4.27	771,103	759,140	98.45	11,963	1.55
PACIFIC GROUP	Federal	4,215	4,215	100.00	---	---	692,569	692,569	100.00	---	---
	State & Private	15,472	15,472	100.00	---	---	396,260	386,950	97.65	9,310	2.35
	TOTAL	19,687	19,687	100.00	---	---	1,088,829	1,079,519	99.14	9,310	0.82
NORTH CENTRAL GROUP	Federal	395	395	100.00	---	---	2,888	2,888	100.00	---	---
	State & Private	12,381	8,381	67.69	4,000	32.31	94,587	69,587	73.57	25,000	26.43
	TOTAL	12,776	8,776	68.69	4,000	45.58	97,475	72,475	74.35	25,000	25.65
SOUTHERN GROUP	Federal	1,375	1,375	100.00	---	---	34,874	34,874	100.00	---	---
	State & Private	69,393	54,180	78.08	15,213	21.92	904,355	537,533	59.44	366,822	40.56
	TOTAL	70,768	55,555	78.50	15,213	21.50	939,229	572,407	60.94	366,822	39.06
EASTERN GROUP	Federal	77	77	100.00	---	---	275	275	100.00	---	---
	State & Private	43,431	18,431	42.44	25,000	57.56	89,915	69,915	77.76	20,000	22.24
	TOTAL	43,508	18,508	42.54	25,000	57.46	90,190	70,190	77.82	20,000	22.18
ALABAMA	Federal	75	75	100.00	---	---	569	569	100.00	---	---
	State & Private	5,036	5,036	100.00	---	---	87,627	87,627	100.00	---	---
	TOTAL	5,111	5,111	100.00	---	---	88,196	88,196	100.00	---	---
ALASKA	Federal	201	201	100.00	---	---	380,397	380,397	100.00	---	---
	State & Private	228	228	100.00	---	---	42,500	42,500	100.00	---	---
	TOTAL	429	429	100.00	---	---	422,897	422,897	100.00	---	---
ARIZONA	Federal	2,444	2,444	100.00	---	---	175,519	175,519	100.00	---	---
	State & Private	256	256	100.00	---	---	133,390	133,390	100.00	---	---
	TOTAL	2,700	2,700	100.00	---	---	308,909	308,909	100.00	---	---
ARKANSAS	Federal	167	167	100.00	---	---	2,110	2,110	100.00	---	---
	State & Private	2,390	2,390	100.00	---	---	41,287	41,287	100.00	---	---
	TOTAL	2,557	2,557	100.00	---	---	43,397	43,397	100.00	---	---
CALIFORNIA	Federal	2,087	2,087	100.00	---	---	281,638	281,638	100.00	---	---
	State & Private	11,965	11,965	100.00	---	---	312,000	312,000	100.00	---	---
	TOTAL	14,052	14,052	100.00	---	---	593,638	593,638	100.00	---	---
COLORADO	Federal	616	616	100.00	---	---	1,127	1,127	100.00	---	---
	State & Private	869	869	100.00	---	---	3,139	3,139	100.00	---	---
	TOTAL	1,485	1,485	100.00	---	---	4,266	4,266	100.00	---	---
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	1,455	1,455	100.00	---	---	2,338	2,338	100.00	---	---
	TOTAL	1,455	1,455	100.00	---	---	2,338	2,338	100.00	---	---
DELAWARE	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	17	17	100.00	---	---	86	86	100.00	---	---
	TOTAL	17	17	100.00	---	---	86	86	100.00	---	---
FLORIDA	Federal	199	199	100.00	---	---	19,017	19,017	100.00	---	---
	State & Private	6,986	6,986	100.00	---	---	108,802	108,802	100.00	---	---
	TOTAL	7,185	7,185	100.00	---	---	127,819	127,819	100.00	---	---

STATES	OWNERSHIP	NUMBER OF FIRES					AREA BURNED				
		TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area	
		Number	Number	Percent	Number	Percent	Acres	Acres	Percent	Acres	Percent
GEORGIA	Federal	91	91	100.00	---	---	776	776	100.00	---	---
	State & Private	9,468	9,468	100.00	---	---	37,733	37,733	100.00	---	---
	TOTAL	9,559	9,559	100.00	---	---	38,509	38,509	100.00	---	---
GUAM	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	552	552	100.00	---	---	7,440	7,440	100.00	---	---
	TOTAL	552	552	100.00	---	---	7,440	7,440	100.00	---	---
HAWAII	Federal	8	8	100.00	---	---	87	87	100.00	---	---
	State & Private	399	399	100.00	---	---	1,396	1,396	100.00	---	---
	TOTAL	407	407	100.00	---	---	1,483	1,483	100.00	---	---
IDAHO	Federal	1,508	1,508	100.00	---	---	208,805	208,805	100.00	---	---
	State & Private	831	766	92.18	65	7.82	25,651	16,351	63.74	9,300	36.26
	TOTAL	2,339	2,274	97.22	65	2.78	234,456	225,156	96.03	9,300	3.97
ILLINOIS	Federal	5	5	100.00	---	---	65	65	100.00	---	---
	State & Private	90	90	100.00	---	---	3,283	3,283	100.00	---	---
	TOTAL	95	95	100.00	---	---	3,348	3,348	100.00	---	---
INDIANA	Federal	29	29	100.00	---	---	304	304	100.00	---	---
	State & Private	115	115	100.00	---	---	484	484	100.00	---	---
	TOTAL	144	144	100.00	---	---	788	788	100.00	---	---
IOWA	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	1,080	1,080	100.00	---	---	11,185	11,185	100.00	---	---
	TOTAL	1,080	1,080	100.00	---	---	11,185	11,185	100.00	---	---
KANSAS	Federal	4	4	100.00	---	---	130	130	100.00	---	---
	State & Private	1,719	1,719	100.00	---	---	33,863	33,863	100.00	---	---
	TOTAL	1,723	1,723	100.00	---	---	33,993	33,993	100.00	---	---
KENTUCKY	Federal	56	56	100.00	---	---	782	782	100.00	---	---
	State & Private	2,357	2,357	100.00	---	---	37,318	37,318	100.00	---	---
	TOTAL	2,413	2,413	100.00	---	---	38,100	38,100	100.00	---	---
LOUISIANA	Federal	146	146	100.00	---	---	1,295	1,295	100.00	---	---
	State & Private	4,988	4,988	100.00	---	---	47,633	47,633	100.00	---	---
	TOTAL	5,134	5,134	100.00	---	---	48,928	48,928	100.00	---	---
MAINE	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	851	851	100.00	---	---	3,854	3,854	100.00	---	---
	TOTAL	851	851	100.00	---	---	3,854	3,854	100.00	---	---
MARYLAND	Federal	2	2	100.00	---	---	---	---	---	---	---
	State & Private	716	716	100.00	---	---	10,514	10,514	100.00	---	---
	TOTAL	718	718	100.00	---	---	10,514	10,514	100.00	---	---
MASSACHUSETTS	Federal	8	8	100.00	---	---	1	1	100.00	---	---
	State & Private	8,419	8,419	100.00	---	---	9,009	9,009	100.00	---	---
	TOTAL	8,427	8,427	100.00	---	---	9,010	9,010	100.00	---	---
MICHIGAN	Federal	59	59	100.00	---	---	287	287	100.00	---	---
	State & Private	472	472	100.00	---	---	2,299	2,299	100.00	---	---
	TOTAL	531	531	100.00	---	---	2,586	2,586	100.00	---	---

Table 2.—Summary of Fires and Acres Burned on Protected Federal and State and Private Lands —Calendar Year 1979 (continued)

STATES	OWNERSHIP	NUMBER OF FIRES					AREA BURNED				
		TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area	
		Number	Number	Percent	Number	Percent	Acres	Acres	Percent	Acres	Percent
MINNESOTA	Federal	87	87	100.00	---	---	208	208	100.00	---	---
	State & Private	773	773	100.00	---	---	8,469	8,469	100.00	---	---
	TOTAL	860	860	100.00	---	---	8,677	8,677	100.00	---	---
MISSISSIPPI	Federal	168	168	100.00	---	---	2,572	2,572	100.00	---	---
	State & Private	6,000	5,925	98.75	75	1.25	72,480	71,280	98.34	1,200	1.66
	TOTAL	6,168	6,093	98.78	75	1.22	75,052	73,852	98.40	1,200	1.60
MISSOURI	Federal	176	176	100.00	---	---	1,685	1,685	100.00	---	---
	State & Private	6,230	3,730	59.87	2,500	40.13	59,336	39,336	66.29	20,000	33.71
	TOTAL	6,406	3,906	60.97	2,500	39.03	61,021	41,021	67.22	20,000	32.78
MONTANA	Federal	1,031	1,031	100.00	---	---	11,752	11,752	100.00	---	---
	State & Private	838	688	82.10	150	17.90	8,449	6,949	82.25	1,500	17.75
	TOTAL	1,869	1,719	91.97	150	8.03	20,201	18,701	92.57	1,500	7.43
NEBRASKA	Federal	25	25	100.00	---	---	1,010	1,010	100.00	---	---
	State & Private	1,572	1,572	100.00	---	---	11,791	11,791	100.00	---	---
	TOTAL	1,597	1,597	100.00	---	---	12,801	12,801	100.00	---	---
NEVADA	Federal	314	314	100.00	---	---	59,409	59,409	100.00	---	---
	State & Private	217	217	100.00	---	---	8,515	8,515	100.00	---	---
	TOTAL	531	531	100.00	---	---	67,924	67,924	100.00	---	---
NEW HAMPSHIRE	Federal	4	4	100.00	---	---	---	---	---	---	---
	State & Private	701	701	100.00	---	---	466	466	100.00	---	---
	TOTAL	705	705	100.00	---	---	466	466	100.00	---	---
NEW JERSEY	Federal	17	17	100.00	---	---	26	26	100.00	---	---
	State & Private	1,380	1,380	100.00	---	---	2,919	2,919	100.00	---	---
	TOTAL	1,397	1,397	100.00	---	---	2,945	2,945	100.00	---	---
NEW MEXICO	Federal	626	626	100.00	---	---	5,376	5,376	100.00	---	---
	State & Private	213	213	100.00	---	---	3,229	3,229	100.00	---	---
	TOTAL	839	839	100.00	---	---	8,605	8,605	100.00	---	---
NEW YORK	Federal	17	17	100.00	---	---	29	29	100.00	---	---
	State & Private	25,552	552	2.16	25,000	97.84	22,593	2,593	11.48	20,000	88.52
	TOTAL	25,569	569	2.23	25,000	97.77	22,622	2,622	11.59	20,000	88.41
NORTH CAROLINA	Federal	98	98	100.00	---	---	2,152	2,152	100.00	---	---
	State & Private	4,210	3,532	83.90	678	16.10	37,364	30,762	82.33	6,602	17.67
	TOTAL	4,308	3,630	84.26	678	15.74	39,516	32,914	83.29	6,602	16.71
NORTH DAKOTA	Federal	180	180	100.00	---	---	2,973	2,973	100.00	---	---
	State & Private	690	240	34.78	450	65.22	843	323	38.32	520	61.68
	TOTAL	870	420	48.28	450	51.72	3,816	3,296	86.37	520	13.63
OHIO	Federal	31	31	100.00	---	---	332	332	100.00	---	---
	State & Private	2,457	957	38.95	1,500	61.05	7,939	2,939	37.02	5,000	62.98
	TOTAL	2,488	988	39.71	1,500	60.29	8,271	3,271	39.55	5,000	60.45
OKLAHOMA	Federal	91	91	100.00	---	---	2,790	2,790	100.00	---	---
	State & Private	1,010	1,010	100.00	---	---	20,814	20,814	100.00	---	---
	TOTAL	1,101	1,101	100.00	---	---	23,604	23,604	100.00	---	---

STATES	OWNERSHIP	NUMBER OF FIRES					AREA BURNED				
		TOTAL	Protected Area		Unprotected Area		TOTAL	Protected Area		Unprotected Area	
		Number	Number	Percent	Number	Percent	Acres	Acres	Percent	Acres	Percent
OREGON	Federal	1,219	1,219	100.00	---	---	21,322	21,322	100.00	---	---
	State & Private	978	978	100.00	---	---	18,299	8,989	49.12	9,310	50.88
	TOTAL	2,197	2,197	100.00	---	---	39,621	30,311	76.50	9,310	23.50
PENNSYLVANIA	Federal	23	23	100.00	---	---	126	126	100.00	---	---
	State & Private	1,544	1,544	100.00	---	---	8,514	8,514	100.00	---	---
	TOTAL	1,567	1,567	100.00	---	---	8,640	8,640	100.00	---	---
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	680	680	100.00	---	---	765	765	100.00	---	---
	TOTAL	680	680	100.00	---	---	765	765	100.00	---	---
SOUTH CAROLINA	Federal	59	59	100.00	---	---	499	499	100.00	---	---
	State & Private	5,480	5,480	100.00	---	---	18,280	18,280	100.00	---	---
	TOTAL	5,539	5,539	100.00	---	---	18,779	18,779	100.00	---	---
SOUTH DAKOTA	Federal	205	205	100.00	---	---	4,537	4,537	100.00	---	---
	State & Private	485	485	100.00	---	---	14,214	14,214	100.00	---	---
	TOTAL	690	690	100.00	---	---	18,751	18,751	100.00	---	---
TENNESSEE	Federal	157	157	100.00	---	---	1,313	1,313	100.00	---	---
	State & Private	2,854	2,854	100.00	---	---	19,713	19,713	100.00	---	---
	TOTAL	3,011	3,011	100.00	---	---	21,026	21,026	100.00	---	---
TEXAS	Federal	32	32	100.00	---	---	600	600	100.00	---	---
	State & Private	15,725	1,265	8.04	14,460	91.96	369,691	10,671	2.89	359,020	97.11
	TOTAL	15,757	1,297	8.23	14,460	91.77	370,291	11,271	3.04	359,020	96.96
UTAH	Federal	487	487	100.00	---	---	23,287	23,287	100.00	---	---
	State & Private	363	363	100.00	---	---	5,700	5,700	100.00	---	---
	TOTAL	850	850	100.00	---	---	28,987	28,987	100.00	---	---
VERMONT	Federal	1	1	100.00	---	---	---	---	---	---	---
	State & Private	172	172	100.00	---	---	325	325	100.00	---	---
	TOTAL	173	173	100.00	---	---	325	325	100.00	---	---
VIRGINIA	Federal	36	36	100.00	---	---	399	399	100.00	---	---
	State & Private	2,889	2,889	100.00	---	---	5,613	5,613	100.00	---	---
	TOTAL	2,925	2,925	100.00	---	---	6,012	6,012	100.00	---	---
WASHINGTON	Federal	700	700	100.00	---	---	9,125	9,125	100.00	---	---
	State & Private	1,350	1,350	100.00	---	---	14,625	14,625	100.00	---	---
	TOTAL	2,050	2,050	100.00	---	---	23,750	23,750	100.00	---	---
WEST VIRGINIA	Federal	5	5	100.00	---	---	93	93	100.00	---	---
	State & Private	1,944	1,944	100.00	---	---	28,532	28,532	100.00	---	---
	TOTAL	1,949	1,949	100.00	---	---	28,625	28,625	100.00	---	---
WISCONSIN	Federal	8	8	100.00	---	---	7	7	100.00	---	---
	State & Private	1,164	1,164	100.00	---	---	1,592	1,592	100.00	---	---
	TOTAL	1,172	1,172	100.00	---	---	1,599	1,599	100.00	---	---
WYOMING	Federal	366	366	100.00	---	---	12,100	12,100	100.00	---	---
	State & Private	598	561	93.81	37	6.19	16,294	15,651	96.05	643	3.95
	TOTAL	964	927	96.16	37	3.84	28,394	27,751	97.74	643	2.26

Two Leading Fire Causes In Each Group of States
All Ownerships
By Percent of 5-Year Totals
Calendar Years 1975-1979

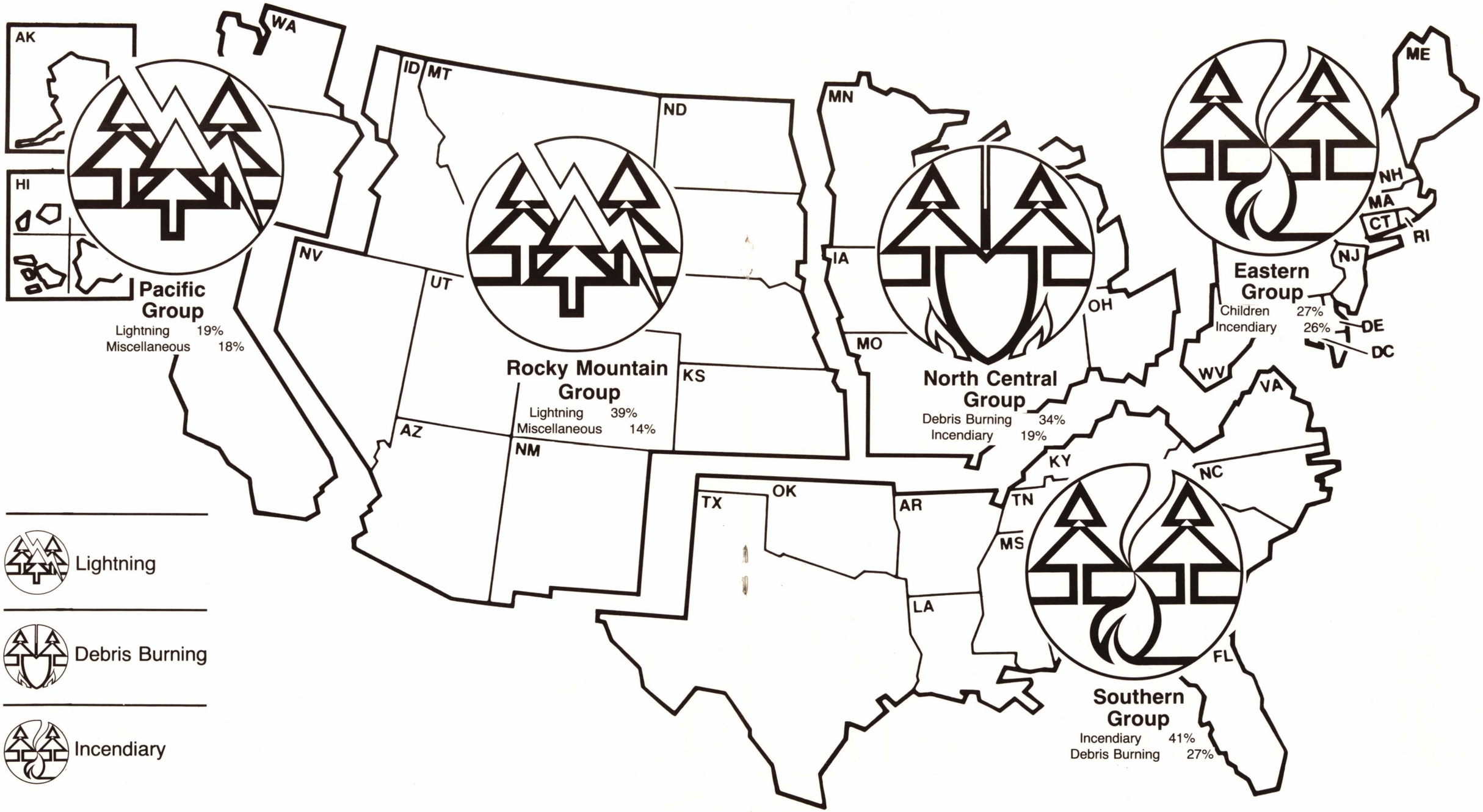


Table 3.—Number of Wildfires in the United States by Causes —Protected Area Only—By States and Groups of States —Calendar Year 1979

GROUPS OF STATES	OWNERSHIP	NUMBER OF FIRES BY CAUSE CLASSES 1/									TOTAL	HUMAN-CAUSED	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent of Total
UNITED STATES	Federal	6,387	1,662	931	684	1,605	598	163	398	1,440	13,868	7,481	53.94
	State & Private	3,297	2,174	9,248	25,793	30,920	6,597	5,336	10,827	10,221	104,413	101,116	96.84
	TOTAL	9,684	3,836	10,179	26,477	32,525	7,195	5,499	11,225	11,661	118,281	108,597	91.81
ROCKY MOUNTAIN GROUP	Federal	4,311	874	493	411	200	340	77	274	826	7,806	3,495	44.77
	State & Private	1,499	222	468	1,685	344	960	976	280	1,515	7,949	6,450	81.14
	TOTAL	5,810	1,096	961	2,096	544	1,300	1,053	554	2,341	15,755	9,945	63.12
PACIFIC GROUP	Federal	1,951	712	363	188	340	217	41	80	323	4,215	2,264	53.71
	State & Private	910	704	918	2,410	3,003	3,099	291	1,673	2,464	15,472	14,562	94.12
	TOTAL	2,861	1,426	1,281	2,598	3,343	3,307	332	1,753	2,787	19,687	16,826	85.47
NORTH CENTRAL GROUP	Federal	22	35	22	11	206	10	23	20	46	395	373	94.43
	State & Private	37	184	662	3,476	1,488	419	1,004	412	699	8,381	8,344	99.56
	TOTAL	59	219	684	3,487	1,694	429	1,027	432	745	8,776	8,717	99.33
SOUTHERN GROUP	Federal	102	33	40	71	833	29	22	19	226	1,375	1,273	92.58
	State & Private	757	544	5,776	15,619	21,190	1,586	2,416	3,171	3,121	54,180	53,423	98.60
	TOTAL	859	577	5,816	15,690	22,023	1,615	2,438	3,190	3,347	55,555	54,696	98.45
EASTERN GROUP	Federal	1	8	13	3	26	2	---	5	19	77	76	98.70
	State & Private	94	520	1,424	2,603	4,895	533	649	5,291	2,422	18,431	18,337	99.49
	TOTAL	95	528	1,437	2,606	4,921	535	649	5,296	2,441	18,508	18,413	99.49
STATES													
ALABAMA	Federal	2	3	---	2	56	1	2	---	9	75	73	97.33
	State & Private	11	21	578	1,241	2,449	156	178	158	244	5,036	5,025	99.78
	TOTAL	13	24	578	1,243	2,505	157	180	158	253	5,111	5,098	99.75
ALASKA	Federal	141	35	4	5	---	2	---	1	13	201	60	29.85
	State & Private	23	40	6	79	2	13	1	7	57	228	205	89.91
	TOTAL	164	75	10	84	2	15	1	8	70	429	265	61.77
ARIZONA	Federal	1,152	253	172	90	74	104	22	93	484	2,444	1,292	52.86
	State & Private	68	5	44	59	22	32	15	4	7	256	188	73.44
	TOTAL	1,220	258	216	149	96	136	37	97	491	2,700	1,480	54.81
ARKANSAS	Federal	33	13	10	8	78	5	---	1	19	167	134	80.24
	State & Private	10	45	377	579	890	74	136	51	228	2,390	2,380	99.58
	TOTAL	43	58	387	587	968	79	136	52	247	2,557	2,514	98.32
CALIFORNIA	Federal	770	371	176	55	294	141	33	48	199	2,087	1,317	63.10
	State & Private	475	412	525	1,711	2,516	2,950	235	1,376	1,765	11,965	11,490	96.03
	TOTAL	1,245	783	701	1,766	2,810	3,091	268	1,424	1,964	14,052	12,807	91.14
COLORADO	Federal	308	127	49	36	8	21	1	35	31	616	308	50.00
	State & Private	106	36	37	234	16	63	66	40	271	869	763	87.80
	TOTAL	414	163	86	270	24	84	67	75	302	1,485	1,071	72.12
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	1	48	87	131	515	54	25	543	51	1,455	1,454	99.93
	TOTAL	1	48	87	131	515	54	25	543	51	1,455	1,454	99.93
DELAWARE	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	---	2	5	9	---	1	---	---	17	17	100.00
	TOTAL	---	---	2	5	9	---	1	---	---	17	17	100.00
FLORIDA	Federal	55	2	11	6	70	7	---	3	45	199	144	72.36
	State & Private	558	110	872	1,575	2,340	250	296	734	251	6,986	6,428	92.01
	TOTAL	613	112	883	1,581	2,410	257	296	737	296	7,175	6,572	91.59

STATES	OWNERSHIP	NUMBER OF FIRES BY CAUSE CLASSES 1/									TOTAL	HUMAN-CAUSED	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent Of Total
GEORGIA	Federal	1	---	2	3	62	1	---	1	21	91	90	98.90
	State & Private	88	57	972	3,526	2,287	394	800	748	596	9,468	9,380	99.07
	TOTAL	89	57	974	3,529	2,349	395	800	749	617	9,559	9,470	99.07
GUAM	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	2	66	71	225	19	---	43	126	552	552	100.00
	TOTAL	---	2	66	71	225	19	---	43	126	552	552	100.00
HAWAII	Federal	---	---	5	1	---	---	---	---	2	8	8	100.00
	State & Private	---	6	50	90	96	5	---	40	112	399	399	100.00
	TOTAL	---	6	55	91	96	5	---	40	114	407	407	100.00
IDAHO	Federal	1,074	129	64	63	38	59	6	11	64	1,508	434	28.78
	State & Private	342	45	47	79	53	74	32	35	59	766	424	55.35
	TOTAL	1,416	174	111	142	91	133	38	46	123	2,274	858	37.73
ILLINOIS	Federal	---	---	---	---	4	---	1	---	---	5	5	100.00
	State & Private	---	---	4	52	24	3	1	---	6	90	90	100.00
	TOTAL	---	---	4	52	28	3	2	---	6	95	95	100.00
INDIANA	Federal	---	---	2	1	5	1	11	2	7	29	29	100.00
	State & Private	1	2	11	46	7	7	8	7	26	115	114	99.13
	TOTAL	1	2	13	47	12	8	19	9	33	144	143	99.31
IOWA	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	40	140	460	---	50	300	20	70	1,080	1,080	100.00
	TOTAL	---	40	140	460	---	50	300	20	70	1,080	1,080	100.00
KANSAS	Federal	1	---	---	---	---	---	---	---	3	4	3	75.00
	State & Private	84	5	72	319	81	324	213	22	599	1,719	1,635	95.11
	TOTAL	85	5	72	319	81	324	213	22	602	1,723	1,638	95.07
KENTUCKY	Federal	---	1	1	2	43	---	1	2	6	56	56	100.00
	State & Private	18	63	437	768	445	37	51	126	412	2,357	2,339	99.24
	TOTAL	18	64	438	770	488	37	52	128	418	2,413	2,395	99.25
LOUISIANA	Federal	1	2	---	2	114	5	2	---	20	146	145	99.32
	State & Private	4	19	140	791	3,932	20	18	6	58	4,988	4,984	99.92
	TOTAL	5	21	140	793	4,046	25	20	6	78	5,134	5,129	99.90
MAINE	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	49	27	68	226	133	43	56	174	75	851	802	94.24
	TOTAL	49	27	68	226	133	43	56	174	75	851	802	94.24
MARYLAND	Federal	---	---	---	---	---	---	---	---	2	2	2	100.00
	State & Private	1	12	70	173	154	41	35	111	119	716	715	99.86
	TOTAL	1	12	70	173	154	41	35	111	121	718	717	99.86
MASSACHUSETTS	Federal	---	---	6	1	---	---	---	---	1	8	8	100.00
	State & Private	3	184	408	660	1,552	108	244	3,559	1,701	8,419	8,416	99.96
	TOTAL	3	184	414	661	1,552	108	244	3,559	1,702	8,427	8,424	99.96
MICHIGAN	Federal	4	7	4	1	26	4	---	1	12	59	55	93.22
	State & Private	7	44	67	113	73	52	22	54	40	472	465	98.52
	TOTAL	11	51	71	114	99	56	22	55	52	531	520	97.93

1/ See page 9 for Fire Cause definitions.

Table 3.—Number of Wildfires in the United States by Causes —Protected Area Only—By States and Groups of States —Calendar Year 1979 (continued)

STATES	OWNERSHIP	NUMBER OF FIRES BY CAUSE CLASSES									TOTAL	HUMAN-CAUSED	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent Of Total
MINNESOTA	Federal	14	16	3	6	14	1	2	14	17	87	73	83.91
	State & Private	6	18	33	209	198	28	73	92	116	773	767	99.22
	TOTAL	20	34	36	215	212	29	75	106	133	860	840	97.67
MISSISSIPPI	Federal	3	1	---	12	112	5	---	2	33	168	165	98.21
	State & Private	10	11	413	1,385	3,738	58	64	95	151	5,925	5,915	99.83
	TOTAL	13	12	413	1,397	3,850	63	64	97	184	6,093	6,080	99.79
MISSOURI	Federal	4	11	11	2	132	3	6	1	6	176	172	97.73
	State & Private	8	32	211	1,951	905	120	194	48	261	3,730	3,722	99.79
	TOTAL	12	43	222	1,953	1,037	123	200	49	267	3,906	3,894	99.69
MONTANA	Federal	665	89	48	75	13	40	14	34	53	1,031	366	35.50
	State & Private	354	48	40	62	17	46	53	32	36	688	334	48.55
	TOTAL	1,019	137	88	137	30	86	67	66	89	1,719	700	40.72
NEBRASKA	Federal	15	1	1	2	3	---	---	3	---	25	10	40.00
	State & Private	120	2	96	497	35	171	409	46	196	1,572	1,452	92.37
	TOTAL	135	3	97	499	38	171	409	49	196	1,597	1,462	91.55
NEVADA	Federal	156	26	22	17	25	26	19	4	19	314	158	50.32
	State & Private	25	21	7	25	6	17	38	19	59	217	192	88.48
	TOTAL	181	47	29	42	31	43	57	23	78	531	350	65.91
NEW HAMPSHIRE	Federal	---	---	3	---	---	---	---	---	1	4	4	100.00
	State & Private	7	41	111	101	52	48	19	224	98	701	694	99.00
	TOTAL	7	41	114	101	52	48	19	224	99	705	698	99.01
NEW JERSEY	Federal	---	2	1	1	6	---	---	1	6	17	17	100.00
	State & Private	2	62	305	7	736	7	---	229	32	1,380	1,378	99.86
	TOTAL	2	64	306	8	742	7	---	230	38	1,397	1,395	99.86
NEW MEXICO	Federal	485	56	30	14	2	11	---	15	13	626	141	22.52
	State & Private	81	8	23	39	9	13	2	4	34	213	132	61.97
	TOTAL	566	64	53	53	11	24	2	19	47	839	273	32.54
NEW YORK	Federal	---	3	2	1	1	1	---	3	6	17	17	100.00
	State & Private	9	65	72	97	114	25	26	82	62	552	543	98.31
	TOTAL	9	68	74	98	115	26	26	85	68	569	560	98.42
NORTH CAROLINA	Federal	---	2	5	11	58	---	1	1	20	98	98	100.00
	State & Private	11	39	402	1,432	803	110	244	236	255	3,532	3,521	99.69
	TOTAL	11	41	407	1,443	861	110	245	237	275	3,630	3,619	99.70
NORTH DAKOTA	Federal	9	2	11	48	1	11	6	27	65	180	171	95.00
	State & Private	13	1	10	43	6	86	22	12	47	240	227	94.58
	TOTAL	22	3	21	91	7	97	28	39	112	420	398	94.76
OHIO	Federal	---	---	1	1	24	1	1	---	3	31	31	100.00
	State & Private	---	8	127	388	202	53	28	65	86	957	957	100.00
	TOTAL	---	8	128	389	226	54	29	65	89	988	988	100.00
OKLAHOMA	Federal	3	3	2	15	31	2	12	2	21	91	88	96.70
	State & Private	3	14	23	334	456	30	25	20	105	1,010	1,007	99.70
	TOTAL	6	17	25	349	487	32	37	22	126	1,101	1,095	99.46

STATES	OWNERSHIP	NUMBER OF FIRES BY CAUSE CLASSES 1/									TOTAL	HUMAN-CAUSED	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		No. of Fires	Percent Of Total
OREGON	Federal	700	172	109	60	36	52	6	15	69	1,219	519	42.58
	State & Private	209	109	137	152	54	19	14	99	185	978	769	78.63
	TOTAL	909	281	246	212	90	71	20	114	254	2,197	1,288	58.63
PENNSYLVANIA	Federal	---	3	1	---	16	1	---	1	1	23	23	100.00
	State & Private	15	28	109	492	472	105	144	118	61	1,544	1,529	99.03
	TOTAL	15	31	110	492	488	106	144	119	62	1,567	1,552	99.04
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	27	43	66	372	25	4	137	6	680	680	100.00
	TOTAL	---	27	43	66	372	25	4	137	6	680	680	100.00
SOUTH CAROLINA	Federal	---	---	---	---	49	---	4	---	6	59	59	100.00
	State & Private	30	37	795	1,547	1,953	203	262	457	196	5,480	5,450	99.45
	TOTAL	30	37	795	1,547	2,002	203	266	457	202	5,539	5,509	99.46
SOUTH DAKOTA	Federal	59	13	6	27	6	12	2	30	50	205	146	71.22
	State & Private	52	7	28	148	11	83	27	30	99	485	433	89.28
	TOTAL	111	20	34	175	17	95	29	60	149	690	579	83.91
TENNESSEE	Federal	2	2	2	6	138	---	---	---	7	157	155	98.73
	State & Private	---	14	159	1,037	1,340	46	100	34	124	2,854	2,854	100.00
	TOTAL	2	16	161	1,043	1,478	46	100	34	131	3,011	3,009	99.93
TEXAS	Federal	1	3	4	1	9	2	---	2	10	32	31	96.88
	State & Private	5	70	76	636	221	52	97	20	88	1,265	1,260	99.60
	TOTAL	6	73	80	637	230	54	97	22	98	1,297	1,291	99.54
UTAH	Federal	241	73	56	26	16	27	4	14	30	487	246	50.51
	State & Private	85	28	33	57	30	29	35	23	43	363	278	76.58
	TOTAL	326	101	89	83	46	56	39	37	73	850	524	61.65
VERMONT	Federal	---	---	---	---	1	---	---	---	---	1	1	100.00
	State & Private	1	9	10	48	18	10	5	12	59	172	171	99.42
	TOTAL	1	9	10	48	19	10	5	12	59	173	172	99.42
VIRGINIA	Federal	1	1	3	3	13	1	---	5	9	36	35	97.22
	State & Private	9	44	532	768	336	156	145	486	413	2,889	2,880	99.69
	TOTAL	10	45	535	771	349	157	145	491	422	2,925	2,915	99.66
WASHINGTON	Federal	340	134	69	67	10	22	2	16	40	700	360	51.43
	State & Private	203	135	134	307	110	93	41	108	219	1,350	1,147	84.96
	TOTAL	543	269	203	374	120	115	43	124	259	2,050	1,507	73.51
WEST VIRGINIA	Federal	1	---	---	---	2	---	---	---	2	5	4	80.00
	State & Private	6	17	139	597	768	67	90	102	158	1,944	1,938	99.69
	TOTAL	7	17	139	597	770	67	90	102	160	1,949	1,942	99.64
WISCONSIN	Federal	---	1	1	---	1	---	2	2	1	8	8	100.00
	State & Private	15	40	69	257	79	106	378	126	94	1,164	1,149	98.71
	TOTAL	15	41	70	257	80	106	380	128	95	1,172	1,157	98.72
WYOMING	Federal	146	105	34	13	14	29	3	8	14	366	220	60.11
	State & Private	169	16	31	123	58	22	64	13	65	561	392	69.88
	TOTAL	315	121	65	136	72	51	67	21	79	927	612	66.02

1/ See page 9 for Fire Cause definitions.

Table 4.—Number of Wildfires in the United States by Area Types —Protected Area Only—By States and Groups of States —Calendar Year 1979

GROUPS OF STATES	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES 1/						GRAND TOTAL
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires	
UNITED STATES	Federal	4,303	4,575	8,878	64.02	4,990	35.98	13,868
	State & Private	60,986	12,622	73,608	70.50	30,805	29.50	104,413
	TOTAL	65,289	17,197	82,486	69.74	35,795	30.26	118,281
ROCKY MOUNTAIN GROUP	Federal	1,647	3,063	4,710	60.34	3,096	39.66	7,806
	State & Private	1,693	627	2,320	29.19	5,629	70.81	7,949
	TOTAL	3,340	3,690	7,030	44.62	8,725	55.38	15,755
PACIFIC GROUP	Federal	1,498	1,002	2,500	59.31	1,715	40.69	4,215
	State & Private	3,547	3,427	6,974	45.07	8,498	54.93	15,472
	TOTAL	5,045	4,429	9,474	48.12	10,213	51.88	19,687
NORTH CENTRAL GROUP	Federal	209	152	361	91.39	34	8.61	395
	State & Private	3,292	288	3,580	42.72	4,801	57.28	8,381
	TOTAL	3,501	440	3,941	44.91	4,835	55.09	8,776
SOUTHERN GROUP	Federal	937	328	1,265	92.00	110	8.00	1,375
	State & Private	43,889	1,027	44,916	82.90	9,264	17.10	54,180
	TOTAL	44,826	1,355	46,181	83.13	9,374	16.87	55,555
EASTERN GROUP	Federal	12	30	42	54.55	35	45.45	77
	State & Private	8,565	7,253	15,818	85.82	2,613	14.18	18,431
	TOTAL	8,577	7,283	15,860	85.69	2,648	14.31	18,508
STATES								
ALABAMA	Federal	71	4	75	100.00	---	---	75
	State & Private	4,017	195	4,212	83.64	824	16.36	5,036
	TOTAL	4,088	199	4,287	83.88	824	16.12	5,111
ALASKA	Federal	16	107	123	61.19	78	38.81	201
	State & Private	5	223	228	100.00	---	---	228
	TOTAL	21	330	351	81.82	78	18.18	429
ARIZONA	Federal	323	679	1,002	41.00	1,442	59.00	2,444
	State & Private	18	42	60	23.44	196	76.56	256
	TOTAL	341	721	1,062	39.33	1,638	60.67	2,700
ARKANSAS	Federal	92	61	153	91.62	14	8.38	167
	State & Private	1,832	---	1,832	76.65	558	23.35	2,390
	TOTAL	1,924	61	1,985	77.63	572	22.37	2,557
CALIFORNIA	Federal	132	660	792	37.95	1,295	62.05	2,087
	State & Private	1,623	2,880	4,503	37.63	7,462	62.37	11,965
	TOTAL	1,755	3,540	5,295	37.68	8,757	62.32	14,052
COLORADO	Federal	273	179	452	73.38	164	26.62	616
	State & Private	150	293	443	50.98	426	49.02	869
	TOTAL	423	472	895	60.27	590	39.73	1,485
CONNECTICUT	Federal	---	---	---	---	---	---	---
	State & Private	1,025	---	1,025	70.45	430	29.55	1,455
	TOTAL	1,025	---	1,025	70.45	430	29.55	1,455
DELAWARE	Federal	---	---	---	---	---	---	---
	State & Private	16	---	16	94.12	1	5.88	17
	TOTAL	16	---	16	94.12	1	5.88	17
FLORIDA	Federal	89	65	154	77.39	45	22.61	199
	State & Private	6,474	82	6,556	93.84	430	6.16	6,986
	TOTAL	6,563	147	6,710	93.39	475	6.61	7,185

STATES	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES 1/						GRAND TOTAL
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires	
GEORGIA	Federal	82	8	90	98.90	1	1.10	91
	State & Private	7,739	---	7,739	81.74	1,729	18.26	9,468
	TOTAL	7,821	8	7,829	81.90	1,730	18.10	9,559
GUAM	Federal	---	---	---	---	---	---	---
	State & Private	50	53	103	18.66	449	81.34	552
	TOTAL	50	53	103	18.66	449	81.34	552
HAWAII	Federal	---	1	1	12.50	7	87.50	8
	State & Private	16	46	62	15.54	337	84.46	399
	TOTAL	16	47	63	15.48	344	84.52	407
IDAHO	Federal	45	1,009	1,054	69.89	454	30.11	1,508
	State & Private	584	54	638	83.29	128	16.71	766
	TOTAL	629	1,063	1,692	74.41	582	25.59	2,274
ILLINOIS	Federal	1	4	5	100.00	---	---	5
	State & Private	57	---	57	63.33	33	36.67	90
	TOTAL	58	4	62	65.26	33	34.74	95
INDIANA	Federal	4	12	16	55.17	13	44.83	29
	State & Private	20	7	27	23.48	88	76.52	115
	TOTAL	24	19	43	29.86	101	70.14	144
IOWA	Federal	---	---	---	---	---	---	---
	State & Private	102	8	110	10.19	970	89.81	1,080
	TOTAL	102	8	110	10.19	970	89.81	1,080
KANSAS	Federal	---	3	3	75.00	1	25.00	4
	State & Private	35	---	35	2.04	1,684	97.96	1,719
	TOTAL	35	3	38	2.21	1,685	97.79	1,723
KENTUCKY	Federal	50	6	56	100.00	---	---	56
	State & Private	2,097	5	2,102	89.18	255	10.82	2,357
	TOTAL	2,147	11	2,158	89.43	255	10.57	2,413
LOUISIANA	Federal	132	12	144	98.63	2	1.37	146
	State & Private	4,988	---	4,988	100.00	---	---	4,988
	TOTAL	5,120	12	5,132	99.96	2	0.04	5,134
MAINE	Federal	---	---	---	---	---	---	---
	State & Private	412	147	559	65.69	292	34.31	851
	TOTAL	412	147	559	65.69	292	34.31	851
MARYLAND	Federal	---	1	1	50.00	1	50.00	2
	State & Private	387	---	387	54.05	329	45.95	716
	TOTAL	387	1	388	54.04	330	45.96	718
MASSACHUSETTS	Federal	---	2	2	25.00	6	75.00	8
	State & Private	2,250	5,986	8,236	97.83	183	2.17	8,419
	TOTAL	2,250	5,988	8,238	99.89	189	0.11	8,427
MICHIGAN	Federal	7	50	57	96.61	2	3.39	59
	State & Private	369	53	422	93.64	50	10.59	472
	TOTAL	376	103	479	90.21	52	9.79	531

1/ See page 10 for area type (Land Classification) definitions

Table 4.—Number of Wildfires in the United States by Area Types —Protected Area Only—By States and Groups of States —Calendar Year 1979 (continued)

STATES	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES[1]						GRAND TOTAL
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires	
MINNESOTA	Federal	13	69	82	94.25	5	5.75	87
	State & Private	141	169	310	40.10	463	59.90	773
	TOTAL	154	238	392	45.58	468	54.42	860
MISSISSIPPI	Federal	150	14	164	97.62	4	2.38	168
	State & Private	4,530	---	4,530	76.46	1,395	23.54	5,925
	TOTAL	4,680	14	4,694	77.04	1,399	22.96	6,093
MISSOURI	Federal	153	10	163	92.61	13	7.39	176
	State & Private	1,811	41	1,852	49.65	1,878	50.35	3,730
	TOTAL	1,964	51	2,015	51.59	1,891	48.41	3,906
MONTANA	Federal	426	381	807	78.27	224	21.73	1,031
	State & Private	602	57	659	95.78	29	4.22	688
	TOTAL	1,028	438	1,466	85.28	253	14.72	1,719
NEBRASKA	Federal	1	5	6	24.00	19	76.00	25
	State & Private	45	---	45	2.86	1,527	97.14	1,572
	TOTAL	46	5	51	3.19	1,546	96.81	1,597
NEVADA	Federal	30	93	123	39.17	191	60.83	314
	State & Private	10	17	27	12.44	190	87.56	217
	TOTAL	40	110	150	28.25	381	71.75	531
NEW HAMPSHIRE	Federal	4	---	4	100.00	---	---	4
	State & Private	309	392	701	100.00	---	---	701
	TOTAL	313	392	705	100.00	---	---	705
NEW JERSEY	Federal	---	9	9	52.94	8	47.06	17
	State & Private	976	---	976	70.72	404	29.28	1,380
	TOTAL	976	9	985	70.51	412	29.49	1,397
NEW MEXICO	Federal	164	369	533	85.14	93	14.86	626
	State & Private	80	24	104	48.83	109	51.17	213
	TOTAL	244	383	637	75.92	202	24.08	839
NEW YORK	Federal	---	1	1	5.88	16	94.12	17
	State & Private	190	243	433	78.44	119	21.56	552
	TOTAL	190	244	434	76.27	135	23.73	569
NORTH CAROLINA	Federal	11	81	92	93.88	6	6.12	98
	State & Private	2,580	381	2,961	83.83	571	16.17	3,532
	TOTAL	2,591	462	3,053	84.10	577	15.90	3,630
NORTH DAKOTA	Federal	---	8	8	4.44	172	95.56	180
	State & Private	5	5	10	4.17	230	95.83	240
	TOTAL	5	13	18	4.29	402	95.71	420
OHIO	Federal	27	3	30	96.77	1	3.23	31
	State & Private	657	---	657	68.65	300	31.35	957
	TOTAL	684	3	687	69.53	301	30.47	988
OKLAHOMA	Federal	60	12	72	79.12	19	20.88	91
	State & Private	366	353	719	71.19	291	28.81	1,010
	TOTAL	426	365	791	71.84	310	28.16	1,101

STATES	OWNERSHIP	NUMBER OF FIRES BY AREA TYPES 1/						GRAND TOTAL
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Number Fires	TOTAL NONFORESTED WATERSHED	Percent of Total Number Fires	
OREGON	Federal	840	126	966	79.25	253	20.75	1,219
	State & Private	754	27	781	79.86	197	20.14	978
	TOTAL	1,594	153	1,747	79.52	450	20.48	2,197
PENNSYLVANIA	Federal	3	17	20	86.96	3	13.04	23
	State & Private	1,202	---	1,202	77.85	342	22.15	1,544
	TOTAL	1,205	17	1,222	77.98	345	22.02	1,567
RHODE ISLAND	Federal	---	---	---	---	---	---	---
	State & Private	187	472	659	96.91	21	3.09	680
	TOTAL	187	472	659	96.91	21	3.09	680
SOUTH CAROLINA	Federal	58	---	58	98.31	1	1.69	59
	State & Private	4,837	---	4,837	88.27	643	11.73	5,480
	TOTAL	4,895	---	4,895	88.37	644	11.63	5,539
SOUTH DAKOTA	Federal	75	28	103	50.24	102	49.76	205
	State & Private	27	11	38	7.84	447	92.16	485
	TOTAL	102	39	141	20.43	549	79.57	690
TENNESSEE	Federal	105	50	155	98.73	2	1.27	157
	State & Private	2,129	---	2,129	74.60	725	25.40	2,854
	TOTAL	2,234	50	2,284	75.86	727	24.14	3,011
TEXAS	Federal	19	1	20	62.50	12	37.50	32
	State & Private	1,265	---	1,265	100.00	---	---	1,265
	TOTAL	1,284	1	1,285	99.07	12	0.93	1,297
UTAH	Federal	223	80	303	62.22	184	37.78	487
	State & Private	19	92	111	30.58	252	69.42	363
	TOTAL	242	172	414	48.71	436	51.29	850
VERMONT	Federal	1	---	1	100.00	---	---	1
	State & Private	74	---	74	43.02	98	56.98	172
	TOTAL	75	---	75	43.35	98	56.65	173
VIRGINIA	Federal	18	14	32	88.89	4	11.11	36
	State & Private	1,035	11	1,046	36.21	1,843	63.79	2,889
	TOTAL	1,053	25	1,078	36.85	1,847	63.15	2,925
WASHINGTON	Federal	510	108	618	88.29	82	11.71	700
	State & Private	1,099	198	1,297	96.07	53	3.93	1,350
	TOTAL	1,609	306	1,915	93.41	135	6.59	2,050
WEST VIRGINIA	Federal	4	---	4	80.00	1	20.00	5
	State & Private	1,537	13	1,550	79.73	394	20.27	1,944
	TOTAL	1,541	13	1,554	79.73	395	20.27	1,949
WISCONSIN	Federal	4	4	8	100.00	---	---	8
	State & Private	135	10	145	12.46	1,019	87.54	1,164
	TOTAL	139	14	153	13.05	1,019	86.95	1,172
WYOMING	Federal	87	229	316	86.34	50	13.66	366
	State & Private	118	32	150	26.74	411	73.26	561
	TOTAL	205	261	466	50.27	461	49.73	927

1/ See page 10 for area type (Land Classification) definitions

Table 5.—Number of Wildfires in the United States by Size Classes —Protected Area Only—By States and Groups of States —Calendar Year 1979

GROUPS OF STATES	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES 1/ A	B	C	D	E	F	G	TOTAL	Number Fires In Classes E, F, & G	Percent of Total Number Fires
UNITED STATES	Federal	8,661	3,572	1,134	221	165	86	29	13,868	280	2.02
	State & Private	34,999	54,025	13,861	1,060	347	99	22	104,413	468	0.45
	TOTAL	43,660	57,597	14,995	1,281	512	185	51	118,281	748	0.63
ROCKY MOUNTAIN GROUP	Federal	4,959	1,924	620	129	104	51	19	7,806	174	2.23
	State & Private	3,524	3,255	900	139	87	37	7	7,949	131	1.65
	TOTAL	8,483	5,179	1,520	268	191	88	26	15,755	305	1.94
PACIFIC GROUP	Federal	3,193	692	194	51	43	32	10	4,215	85	2.02
	State & Private	11,050	3,442	688	154	85	40	13	15,472	138	0.89
	TOTAL	14,243	4,134	882	205	128	72	23	19,687	223	1.13
NORTH CENTRAL GROUP	Federal	136	200	58	1	---	---	---	395	---	---
	State & Private	2,146	4,885	1,243	82	24	1	---	8,381	25	0.30
	TOTAL	2,282	5,085	1,301	83	24	1	---	8,776	25	0.28
SOUTHERN GROUP	Federal	339	716	259	40	18	3	---	1,375	21	1.53
	State & Private	9,257	34,251	9,930	589	133	18	2	54,180	153	0.28
	TOTAL	9,596	34,967	10,189	629	151	21	2	55,555	174	0.31
EASTERN GROUP	Federal	34	40	3	---	---	---	---	77	---	---
	State & Private	9,022	8,192	1,100	96	18	3	---	18,431	21	0.11
	TOTAL	9,056	8,232	1,103	96	18	3	---	18,508	21	0.11
STATES											
ALABAMA	Federal	15	48	---	---	---	---	---	75	---	---
	State & Private	285	3,193	1,386	140	27	3	2	5,036	32	0.64
	TOTAL	300	3,241	1,398	140	27	3	2	5,111	32	0.63
ALASKA	Federal	64	76	38	8	2	7	6	201	15	7.46
	State & Private	135	72	15	1	1	2	2	228	5	2.19
	TOTAL	199	148	53	9	3	9	8	429	20	4.66
ARIZONA	Federal	1,287	758	258	61	52	23	5	2,444	80	3.27
	State & Private	54	77	44	33	28	14	6	256	48	18.75
	TOTAL	1,341	835	302	94	80	37	11	2,700	128	4.74
ARKANSAS	Federal	59	77	27	3	1	---	---	167	1	0.60
	State & Private	162	1,532	650	34	10	2	---	2,390	12	0.50
	TOTAL	221	1,609	677	37	11	2	---	2,557	13	0.51
CALIFORNIA	Federal	1,622	316	76	25	26	18	4	2,087	48	2.30
	State & Private	8,984	2,273	478	119	65	36	10	11,965	111	0.93
	TOTAL	10,606	2,589	554	144	91	54	14	14,052	159	1.13
COLORADO	Federal	503	100	10	2	1	---	---	616	1	0.16
	State & Private	394	410	62	1	2	---	---	869	2	0.23
	TOTAL	897	510	72	3	3	---	---	1,485	3	0.20
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	725	660	70	---	---	---	---	1,455	---	---
	TOTAL	725	660	70	---	---	---	---	1,455	---	---
DELAWARE	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	6	7	4	---	---	---	---	17	---	---
	TOTAL	6	7	4	---	---	---	---	17	---	---
FLORIDA	Federal	22	79	67	19	9	3	---	199	12	6.03
	State & Private	1,162	4,071	1,555	139	51	8	---	6,986	59	0.84
	TOTAL	1,184	4,150	1,622	158	60	11	---	7,185	71	0.99

STATES	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES 1/							TOTAL	Number Fires In Classes E, F, & G	Percent of Total Number Fires
		A	B	C	D	E	F	G			
GEORGIA	Federal	24	57	8	2	---	---	---	91	---	---
	State & Private	1,699	6,983	766	19	---	1	---	9,468	1	0.01
	TOTAL	1,723	7,040	774	21	---	1	---	9,559	1	0.01
GUAM	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	114	325	95	12	5	1	---	552	6	1.09
	TOTAL	114	325	95	12	5	1	---	552	6	1.09
HAWAII	Federal	6	1	1	---	---	---	---	8	---	---
	State & Private	265	112	18	4	---	---	---	399	---	---
	TOTAL	271	113	19	4	---	---	---	407	---	---
IDAHO	Federal	1,094	262	90	17	22	13	10	1,508	45	2.98
	State & Private	533	170	46	6	7	4	---	766	11	1.44
	TOTAL	1,627	432	136	23	29	17	10	2,274	56	2.46
ILLINOIS	Federal	2	2	1	---	---	---	---	5	---	---
	State & Private	4	42	39	4	---	1	---	90	1	1.11
	TOTAL	6	44	40	4	---	1	---	95	1	1.05
INDIANA	Federal	13	11	4	1	---	---	---	29	---	---
	State & Private	24	81	9	1	---	---	---	115	---	---
	TOTAL	37	92	13	2	---	---	---	144	---	---
IOWA	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	170	680	210	10	10	---	---	1,080	10	0.93
	TOTAL	170	680	210	10	10	---	---	1,080	10	0.93
KANSAS	Federal	3	---	---	1	---	---	---	4	---	---
	State & Private	676	669	320	35	12	7	---	1,719	19	1.11
	TOTAL	679	669	320	36	12	7	---	1,723	19	1.10
KENTUCKY	Federal	12	36	6	1	1	---	---	56	1	1.79
	State & Private	84	1,243	971	52	7	---	---	2,357	7	0.30
	TOTAL	96	1,279	977	53	8	---	---	2,413	8	0.33
LOUISIANA	Federal	34	86	24	1	1	---	---	146	1	0.68
	State & Private	592	3,470	871	52	3	---	---	4,988	3	0.06
	TOTAL	626	3,556	895	53	4	---	---	5,134	4	0.08
MAINE	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	370	443	30	4	4	---	---	851	4	0.47
	TOTAL	370	443	30	4	4	---	---	851	4	0.47
MARYLAND	Federal	2	---	---	---	---	---	---	2	---	---
	State & Private	340	310	49	9	5	3	---	716	8	1.12
	TOTAL	342	310	49	9	5	3	---	718	8	1.11
MASSACHUSETTS	Federal	7	1	---	---	---	---	---	8	---	---
	State & Private	5,318	2,943	151	6	1	---	---	8,419	1	0.01
	TOTAL	5,325	2,944	151	6	1	---	---	8,427	1	0.01
MICHIGAN	Federal	26	26	7	---	---	---	---	59	---	---
	State & Private	177	260	34	---	1	---	---	472	1	0.21
	TOTAL	203	286	41	---	1	---	---	531	1	0.19

1/ Size Classes: A = 0.25 acres or less
B = 0.26 acres to 9 acres
C = 10 acres to 99 acres
D = 100 acres to 299 acres
E = 300 acres to 999 acres
F = 1,000 acres to 4,999 acres
G = 5,000 acres or more

Table 5.—Number of Wildfires in the United States by Size Classes —Protected Area Only—By States and Groups of States —Calendar Year 1979 (continued)

STATES	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES 1/							TOTAL	Number Fires In Classes E, F, & G	Percent of Total Number Fires
		A	B	C	D	E	F	G			
MINNESOTA	Federal	57	26	4	---	---	---	---	87	---	---
	State & Private	244	410	101	10	8	---	---	773	8	1.03
	TOTAL	301	436	105	10	8	---	---	860	8	0.93
MISSISSIPPI	Federal	23	106	34	4	1	---	---	168	1	0.60
	State & Private	229	3,821	1,797	71	7	---	---	5,925	7	0.12
	TOTAL	252	3,927	1,831	75	8	---	---	6,093	8	0.13
MISSOURI	Federal	29	110	37	---	---	---	---	176	---	---
	State & Private	694	2,233	743	55	5	---	---	3,730	5	0.13
	TOTAL	723	2,343	780	55	5	---	---	3,906	5	0.13
MONTANA	Federal	676	265	69	13	5	3	---	1,031	8	0.78
	State & Private	481	174	20	6	4	3	---	688	7	1.02
	TOTAL	1,157	439	89	19	9	6	---	1,719	15	0.87
NEBRASKA	Federal	6	8	10	1	---	---	---	25	---	---
	State & Private	516	862	173	11	10	---	---	1,572	10	0.64
	TOTAL	522	870	183	12	10	---	---	1,597	10	0.63
NEVADA	Federal	187	62	38	9	9	6	3	314	18	5.73
	State & Private	139	64	8	1	3	1	1	217	5	2.30
	TOTAL	326	126	46	10	12	7	4	531	23	4.33
NEW HAMPSHIRE	Federal	4	---	---	---	---	---	---	4	---	---
	State & Private	403	241	57	---	---	---	---	701	---	---
	TOTAL	407	241	57	---	---	---	---	705	---	---
NEW JERSEY	Federal	7	10	---	---	---	---	---	17	---	---
	State & Private	525	805	49	1	---	---	---	1,380	---	---
	TOTAL	532	815	49	1	---	---	---	1,397	---	---
NEW MEXICO	Federal	468	134	20	3	---	1	---	626	1	0.16
	State & Private	116	72	13	8	4	---	---	213	4	1.88
	TOTAL	584	206	33	11	4	1	---	839	5	0.60
NEW YORK	Federal	10	7	---	---	---	---	---	17	---	---
	State & Private	156	347	47	2	---	---	---	552	---	---
	TOTAL	166	354	47	2	---	---	---	569	---	---
NORTH CAROLINA	Federal	20	47	28	1	2	---	---	98	2	2.04
	State & Private	953	2,128	415	16	17	3	---	3,532	20	0.57
	TOTAL	973	2,175	443	17	19	3	---	3,630	22	0.61
NORTH DAKOTA	Federal	60	58	57	3	2	---	---	180	2	1.11
	State & Private	2	193	41	2	1	1	---	240	2	0.83
	TOTAL	62	251	98	5	3	1	---	420	4	0.95
OHIO	Federal	3	23	5	---	---	---	---	31	---	---
	State & Private	211	673	72	1	---	---	---	957	---	---
	TOTAL	214	696	77	1	---	---	---	988	---	---
OKLAHOMA	Federal	23	40	22	4	2	---	---	91	2	2.20
	State & Private	107	575	283	35	9	1	---	1,010	10	0.99
	TOTAL	130	615	305	39	11	1	---	1,101	12	1.09

STATES	OWNERSHIP	NUMBER OF FIRES BY SIZE CLASSES 1/							TOTAL	Number Fires In Classes E, F, & G	Percent of Total Number Fires
		A	B	C	D	E	F	G			
OREGON	Federal	949	189	49	12	14	6	---	1,219	20	1.64
	State & Private	684	239	38	7	10	---	---	978	10	1.02
	TOTAL	1,633	428	87	19	24	6	---	2,197	30	1.37
PENNSYLVANIA	Federal	2	18	3	---	---	---	---	23	---	---
	State & Private	426	957	149	10	2	---	---	1,544	2	0.13
	TOTAL	428	975	152	10	2	---	---	1,567	2	0.13
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	443	225	11	1	---	---	---	680	---	---
	TOTAL	443	225	11	1	---	---	---	680	---	---
SOUTH CAROLINA	Federal	10	39	10	---	---	---	---	59	---	---
	State & Private	1,527	3,528	421	4	---	---	---	5,480	---	---
	TOTAL	1,537	3,567	431	4	---	---	---	5,539	---	---
SOUTH DAKOTA	Federal	65	100	28	10	2	---	---	205	2	0.98
	State & Private	187	209	73	9	3	4	---	485	7	1.44
	TOTAL	252	309	101	19	5	4	---	690	9	1.30
TENNESSEE	Federal	73	68	13	2	1	---	---	157	1	0.64
	State & Private	378	2,002	455	19	---	---	---	2,854	---	---
	TOTAL	451	2,070	468	21	1	---	---	3,011	1	0.03
TEXAS	Federal	11	15	4	2	---	---	---	32	---	---
	State & Private	214	787	258	6	---	---	---	1,265	---	---
	TOTAL	225	802	262	8	---	---	---	1,297	---	---
UTAH	Federal	328	114	27	9	7	1	1	487	9	1.85
	State & Private	146	156	37	17	6	1	---	363	7	1.93
	TOTAL	474	270	64	26	13	2	1	850	16	1.88
VERMONT	Federal	1	---	---	---	---	---	---	1	---	---
	State & Private	55	107	10	---	---	---	---	172	---	---
	TOTAL	56	107	10	---	---	---	---	173	---	---
VIRGINIA	Federal	13	18	4	1	---	---	---	36	---	---
	State & Private	1,865	918	102	2	2	---	---	2,889	2	0.07
	TOTAL	1,878	936	106	3	2	---	---	2,925	2	0.07
WASHINGTON	Federal	552	110	30	6	1	1	---	700	2	0.29
	State & Private	868	421	44	11	4	1	1	1,350	6	0.44
	TOTAL	1,420	531	74	17	5	2	1	2,050	8	0.39
WEST VIRGINIA	Federal	1	4	---	---	---	---	---	5	---	---
	State & Private	255	1,147	473	63	6	---	---	1,944	6	0.31
	TOTAL	256	1,151	473	63	6	---	---	1,949	6	0.31
WISCONSIN	Federal	6	2	---	---	---	---	---	8	---	---
	State & Private	622	506	35	1	---	---	---	1,164	---	---
	TOTAL	628	508	35	1	---	---	---	1,172	---	---
WYOMING	Federal	282	63	13	---	4	4	---	366	8	2.19
	State & Private	280	199	63	10	7	2	---	561	9	1.60
	TOTAL	562	262	76	10	11	6	---	927	17	1.83

1/ Size Classes:
A = 0.25 acres or less
B = 0.26 acres to 9 acres
C = 10 acres to 99 acres
D = 100 acres to 299 acres
E = 300 acres to 999 acres
F = 1,000 acres to 4,999 acres
G = 5,000 acres or more

Table 6.—Acres Burned by Wildfires in the United States by Size Classes—Protected Area Only—By States and Groups of States—Calendar Year 1979

GROUPS OF STATES	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 1/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
UNITED STATES	Federal	586	10,298	36,687	38,813	84,610	407,796	657,841	1,236,631	1,150,249	93.01
	State & Private	781	139,116	374,658	165,589	158,347	202,892	275,717	1,317,100	636,956	48.36
	TOTAL	1,367	149,414	411,345	204,402	242,957	610,688	933,558	2,553,731	1,787,203	69.98
ROCKY MOUNTAIN GROUP	Federal	157	5,428	19,644	22,122	54,798	109,542	294,334	506,025	458,674	90.64
	State & Private	241	6,359	23,611	20,918	40,646	74,315	87,025	253,115	201,986	79.80
	TOTAL	398	11,787	43,255	43,040	95,444	183,857	381,359	759,140	660,660	87.03
PACIFIC GROUP	Federal	361	1,707	6,426	8,905	21,612	290,051	363,507	692,569	675,170	97.49
	State & Private	102	7,522	21,821	28,530	42,265	98,025	188,685	386,950	328,975	85.02
	TOTAL	463	9,229	28,247	37,435	63,877	388,076	552,192	1,079,519	1,004,145	93.01
NORTH CENTRAL GROUP	Federal	17	688	1,809	354	20	---	---	2,888	20	0.69
	State & Private	---	12,260	33,210	13,846	9,071	1,200	---	69,587	10,271	14.76
	TOTAL	17	12,948	35,019	14,200	9,091	1,200	---	72,475	10,291	14.20
SOUTHERN GROUP	Federal	46	2,378	8,649	7,432	8,180	8,189	---	34,874	16,383	43.26
	State & Private	438	96,798	269,481	87,006	58,577	25,226	7	537,533	83,810	15.59
	TOTAL	484	99,176	278,130	94,438	66,757	33,415	7	572,407	100,179	17.50
EASTERN GROUP	Federal	5	111	159	---	---	---	---	275	---	---
	State & Private	---	16,177	26,535	15,289	7,788	4,126	---	69,915	11,914	17.04
	TOTAL	5	16,288	26,694	15,289	7,788	4,126	---	70,190	11,914	16.97
STATES											
ALABAMA	Federal	---	162	407	---	---	---	---	569	---	---
	State & Private	55	9,465	40,172	22,119	11,121	4,688	7	87,627	15,816	18.05
	TOTAL	55	9,627	40,579	22,119	11,121	4,688	7	88,196	15,816	17.93
ALASKA	Federal	1	208	1,165	1,815	1,150	18,949	357,109	380,397	377,208	99.16
	State & Private	9	182	329	125	400	4,685	36,770	42,500	41,855	98.48
	TOTAL	10	390	1,494	1,940	1,550	23,634	393,879	422,897	419,063	99.09
ARIZONA	Federal	49	1,953	7,893	9,815	24,008	43,973	87,828	175,519	155,809	88.77
	State & Private	---	251	1,579	5,540	14,890	34,220	76,910	133,390	126,020	94.47
	TOTAL	49	2,204	9,472	15,355	38,898	78,193	164,738	308,909	281,829	91.23
ARKANSAS	Federal	37	224	868	581	400	---	---	2,110	400	18.96
	State & Private	40	5,518	22,218	5,486	4,950	3,075	---	41,287	8,025	19.44
	TOTAL	77	5,742	23,086	6,067	5,350	3,075	---	43,397	8,425	19.41
CALIFORNIA	Federal	121	797	2,420	4,359	12,461	255,532	5,948	281,638	273,941	97.26
	State & Private	---	5,000	16,000	23,000	35,000	89,000	144,000	312,000	268,000	85.90
	TOTAL	121	5,797	18,420	27,359	47,461	344,532	149,948	593,638	541,941	91.29
COLORADO	Federal	2	220	277	316	312	---	---	1,127	312	27.68
	State & Private	45	597	1,487	250	760	---	---	3,139	760	24.21
	TOTAL	47	817	1,764	566	1,072	---	---	4,266	1,072	25.13
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	1,260	1,078	---	---	---	---	2,338	---	---
	TOTAL	---	1,260	1,078	---	---	---	---	2,338	---	---
DELAWARE	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	21	65	---	---	---	---	86	---	---
	TOTAL	---	21	65	---	---	---	---	86	---	---
FLORIDA	Federal	3	295	2,564	3,488	4,465	8,202	---	19,017	12,667	66.61
	State & Private	151	11,019	43,024	20,566	23,120	10,922	---	108,802	34,042	31.29
	TOTAL	154	11,314	45,588	24,054	27,585	19,124	---	127,819	46,709	36.54

STATES	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 1/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
GEORGIA	**Federal**	1	173	**277**	325	---	---	---	776	---	---
	State & Private	190	16,209	17,357	2,908	---	1,069	---	37,733	1,069	2.83
	TOTAL	191	16,382	17,634	3,233	---	1,069	---	38,509	1,069	2.78
GUAM	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	750	2,240	1,761	1,675	1,014	---	7,440	2,689	36.14
	TOTAL	---	750	2,240	1,761	1,675	1,014	---	7,440	2,689	36.14
HAWAII	Federal	---	1	86	---	---	---	---	87	---	---
	State & Private	---	220	490	653	33	---	---	1,396	33	2.36
	TOTAL	---	221	576	653	33	---	---	1,483	33	2.23
IDAHO	Federal	1	1,029	3,871	3,303	14,065	33,433	153,103	208,805	200,601	96.07
	State & Private	---	326	1,633	733	4,604	4,440	4,615	16,351	13,659	83.54
	TOTAL	1	1,355	5,504	4,036	18,669	37,873	157,718	225,156	214,260	95.16
ILLINOIS	Federal	---	9	36	20	---	---	---	65	---	---
	State & Private	---	115	1,244	724	---	1,200	---	3,283	1,200	36.55
	TOTAL	---	124	1,280	744	---	1,200	---	3,348	1,200	35.84
INDIANA	Federal	2	25	94	183	---	---	---	304	---	---
	State & Private	---	177	158	149	---	---	---	484	---	---
	TOTAL	2	202	252	332	---	---	---	788	---	---
IOWA	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	1,555	4,830	1,800	3,000	---	---	11,185	3,000	26.82
	TOTAL	---	1,555	4,830	1,800	3,000	---	---	11,185	3,000	26.82
KANSAS	Federal	---	---	---	130	---	---	---	130	---	---
	State & Private	---	1,714	8,139	5,665	5,425	12,920	---	33,863	18,345	54.17
	TOTAL	---	1,714	8,139	5,795	5,425	12,920	---	33,993	18,345	53.97
KENTUCKY	Federal	---	132	270	120	260	---	---	782	260	33.25
	State & Private	---	4,709	24,765	6,685	1,159	---	---	37,318	1,159	3.11
	TOTAL	---	4,841	25,035	6,805	1,419	---	---	38,100	1,419	3.72
LOUISIANA	Federal	---	247	596	132	320	---	---	1,295	320	24.71
	State & Private	---	11,234	29,064	5,631	1,704	---	---	47,633	1,704	3.58
	TOTAL	---	11,481	29,660	5,763	2,024	---	---	48,928	2,024	4.14
MAINE	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	814	933	700	1,407	---	---	3,854	1,407	36.51
	TOTAL	---	814	933	700	1,407	---	---	3,854	1,407	36.51
MARYLAND	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	693	1,528	1,986	2,181	4,126	---	10,514	6,307	59.99
	TOTAL	---	693	1,528	1,986	2,181	4,126	---	10,514	6,307	59.99
MASSACHUSETTS	Federal	---	1	---	---	---	---	---	1	---	---
	State & Private	---	4,584	3,223	700	502	---	---	9,009	502	5.57
	TOTAL	---	4,585	3,223	700	502	---	---	9,010	502	5.57
MICHIGAN	Federal	1	60	226	---	---	---	---	287	---	---
	State & Private	---	677	782	---	840	---	---	2,299	840	36.54
	TOTAL	1	737	1,008	---	840	---	---	2,586	840	32.48

1/ Size Classes:
A = 0.25 acres or less
B = 0.26 acres to 9 acres
C = 10 acres to 99 acres
D = 100 acres to 299 acres
E = 300 acres to 999 acres
F = 1,000 acres to 4,999 acres
G = 5,000 acres or more

Table 6.—Acres Burned by Wildfires in the United States by Size Classe—Protected Area Only—By States and Groups of States—Calendar Year 1979 (continued)

STATES	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 1/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
MINNESOTA	Federal	11	73	104	---	20	---	---	208	20	9.62
	State & Private	---	851	3,301	1,705	2,612	---	---	8,469	2,612	30.84
	TOTAL	11	924	3,405	1,705	2,632	---	---	8,677	2,632	30.33
MISSISSIPPI	Federal	---	402	1,103	617	450	---	---	2,572	450	17.50
	State & Private	---	12,671	45,059	10,700	2,850	---	---	71,280	2,850	4.00
	TOTAL	---	13,073	46,162	11,317	3,300	---	---	73,852	3,300	4.47
MISSOURI	Federal	---	427	1,147	111	---	---	---	1,685	---	---
	State & Private	---	6,712	20,817	9,188	2,619	---	---	39,336	2,619	6.66
	TOTAL	---	7,139	21,964	9,299	2,619	---	---	41,021	2,619	6.38
MONTANA	Federal	71	675	2,026	2,044	1,918	5,018	---	11,752	6,936	59.02
	State & Private	---	340	501	665	1,159	4,284	---	6,949	5,443	78.33
	TOTAL	71	1,015	2,527	2,709	3,077	9,302	---	18,701	12,379	66.19
NEBRASKA	Federal	---	16	234	160	600	---	---	1,010	600	59.41
	State & Private	54	1,534	4,023	1,440	4,740	---	---	11,791	4,740	40.20
	TOTAL	54	1,550	4,257	1,600	5,340	---	---	12,801	5,340	41.72
NEVADA	Federal	22	196	1,254	1,621	5,658	11,155	39,503	59,409	56,316	94.79
	State & Private	---	123	312	170	1,350	1,060	5,500	8,515	7,910	92.89
	TOTAL	22	319	1,566	1,791	7,008	12,215	45,003	67,924	64,226	94.56
NEW HAMPSHIRE	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	314	152	---	---	---	---	466	---	---
	TOTAL	---	314	152	---	---	---	---	466	---	---
NEW JERSEY	Federal	1	25	---	---	---	---	---	26	---	---
	State & Private	---	1,663	1,036	220	---	---	---	2,919	---	---
	TOTAL	1	1,688	1,036	220	---	---	---	2,945	---	---
NEW MEXICO	Federal	1	281	619	525	---	3,950	---	5,376	3,950	73.47
	State & Private	16	137	378	1,250	1,448	---	---	3,229	1,448	44.84
	TOTAL	17	418	997	1,775	1,448	3,950	---	8,605	5,398	62.73
NEW YORK	Federal	3	26	---	---	---	---	---	29	---	---
	State & Private	---	874	1,414	305	---	---	---	2,593	---	---
	TOTAL	3	900	1,414	305	---	---	---	2,622	---	---
NORTH CAROLINA	Federal	---	161	682	379	930	---	---	2,152	930	43.22
	State & Private	---	5,423	9,287	2,441	9,353	4,258	---	30,762	13,611	44.25
	TOTAL	---	5,584	9,969	2,820	10,283	4,258	---	32,914	14,541	44.18
NORTH DAKOTA	Federal	1	229	1,492	562	689	---	---	2,973	689	23.18
	State & Private	---	31	84	28	80	100	---	323	180	55.73
	TOTAL	1	260	1,576	590	769	100	---	3,296	869	26.37
OHIO	Federal	1	89	202	40	---	---	---	332	---	---
	State & Private	---	1,397	1,412	130	---	---	---	2,939	---	---
	TOTAL	1	1,486	1,614	170	---	---	---	3,271	---	---
OKLAHOMA	Federal	1	135	969	725	960	---	---	2,790	960	34.41
	State & Private	---	1,637	9,078	5,379	3,520	1,200	---	20,814	4,720	22.68
	TOTAL	1	1,772	10,047	6,104	4,480	1,200	---	23,604	5,680	24.06

STATES	OWNERSHIP	ACRES BURNED BY SIZE CLASSES 1/							TOTAL	Burn In Classes E, F, G	Percent of Total Acres Burned
		A	B	C	D	E	F	G			
OREGON	Federal	227	438	1,783	1,794	6,783	10,297	---	21,322	17,080	80.11
	State & Private	---	428	1,445	1,250	3,540	2,326	---	8,989	5,866	65.26
	TOTAL	227	866	3,228	3,044	10,323	12,623	---	30,311	22,946	75.70
PENNSYLVANIA	Federal	1	44	81	---	---	---	---	126	---	---
	State & Private	---	2,274	3,521	1,513	1,206	---	---	8,514	1,206	14.16
	TOTAL	1	2,318	3,602	1,513	1,206	---	---	8,640	1,206	13.96
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	412	228	125	---	---	---	765	---	---
	TOTAL	---	412	228	125	---	---	---	765	---	---
SOUTH CAROLINA	Federal	---	154	344	---	---	1	---	499	1	0.20
	State & Private	---	8,485	9,065	730	---	---	---	18,280	---	---
	TOTAL	---	8,639	9,409	730	---	1	---	18,779	1	0.01
SOUTH DAKOTA	Federal	---	234	713	1,681	1,255	654	---	4,537	1,909	42.08
	State & Private	126	411	2,342	1,485	1,550	8,300	---	14,214	9,850	69.30
	TOTAL	126	645	3,055	3,166	2,805	8,954	---	18,751	11,759	62.71
TENNESSEE	Federal	2	189	340	387	395	---	---	1,313	395	30.08
	State & Private	2	5,869	11,009	2,833	---	---	---	19,713	---	---
	TOTAL	4	6,058	11,349	3,220	395	---	---	21,026	395	1.88
TEXAS	Federal	---	44	118	438	---	---	---	600	---	---
	State & Private	---	2,472	7,124	1,075	---	---	---	10,671	---	---
	TOTAL	---	2,516	7,242	1,513	---	---	---	11,271	---	---
UTAH	Federal	4	252	896	1,965	3,800	2,470	13,900	23,287	20,170	86.61
	State & Private	---	330	905	2,165	900	1,400	---	5,700	2,300	40.35
	TOTAL	4	582	1,801	4,130	4,700	3,870	13,900	28,987	22,470	77.52
VERMONT	Federal	---	---	---	---	---	---	---	---	---	---
	State & Private	---	215	110	---	---	---	---	325	---	---
	TOTAL	---	215	110	---	---	---	---	325	---	---
VIRGINIA	Federal	2	46	111	240	---	---	---	399	---	---
	State & Private	---	2,101	2,259	453	800	---	---	5,613	800	14.25
	TOTAL	2	2,147	2,370	693	800	---	---	6,012	800	13.31
WASHINGTON	Federal	12	263	972	937	1,218	5,273	450	9,125	6,941	76.07
	State & Private	93	942	1,317	1,741	1,617	1,000	7,915	14,625	10,532	72.01
	TOTAL	105	1,205	2,289	2,678	2,835	6,273	8,365	23,750	17,473	73.57
WEST VIRGINIA	Federal	---	15	78	---	---	---	---	93	---	---
	State & Private	---	3,053	13,247	9,740	2,492	---	---	28,532	2,492	8.73
	TOTAL	---	3,068	13,325	9,740	2,492	---	---	28,625	2,492	8.71
WISCONSIN	Federal	2	5	---	---	---	---	---	7	---	---
	State & Private	---	776	666	150	---	---	---	1,592	---	---
	TOTAL	2	781	666	150	---	---	---	1,599	---	---
WYOMING	Federal	6	343	369	---	2,493	8,889	---	12,100	11,382	94.07
	State & Private	---	565	2,228	1,527	3,740	7,591	---	15,651	11,331	72.40
	TOTAL	6	908	2,597	1,527	6,233	16,480	---	27,751	22,713	81.85

1/ Size Classes: A = 0.25 acres or less
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C = 10 acres to 99 acres
D = 100 acres to 299 acres
E = 300 acres to 999 acres
F = 1,000 acres to 4,999 acres
G = 5,000 acres or more

Table 7.—Acres Burned by Wildfires in the United States by Causes —Protected Area Only—By States and Groups of States —Calendar Year 1979

GROUPS OF STATES	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES 1/									TOTAL	HUMAN-CAUSED	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
UNITED STATES	Federal	711,306	88,890	28,757	22,049	222,804	65,304	6,821	5,171	85,529	1,236,631	525,325	42.48
	State & Private	132,785	24,512	69,413	273,520	504,193	157,852	43,518	29,873	81,434	1,317,100	1,184,315	89.92
	TOTAL	844,091	113,402	98,170	295,569	726,997	223,156	50,339	35,044	166,963	2,553,731	1,709,640	66.94
ROCKY MOUNTAIN GROUP	Federal	281,106	78,174	20,943	12,306	15,277	41,733	3,425	1,685	51,376	506,025	224,919	44.45
	State & Private	107,104	1,906	12,301	47,583	13,899	31,455	22,428	936	15,503	253,115	146,011	57.69
	TOTAL	388,210	80,080	33,244	59,889	29,176	73,188	25,853	2,621	66,879	759,140	370,930	48.86
PACIFIC GROUP	Federal	426,816	9,923	7,104	7,979	191,738	22,767	2,855	1,165	22,222	692,569	265,753	38.37
	State & Private	14,778	13,015	10,288	55,053	142,049	109,913	1,066	7,772	33,016	386,950	372,172	96.18
	TOTAL	441,594	22,938	17,392	63,032	333,787	132,680	3,921	8,937	55,238	1,079,519	637,925	59.09
NORTH CENTRAL GROUP	Federal	141	189	160	363	1,640	51	110	26	208	2,888	2,747	95.12
	State & Private	162	860	2,767	32,811	20,720	3,060	4,652	649	3,906	69,587	69,425	99.77
	TOTAL	303	1,049	2,927	33,174	22,360	3,110	4,762	675	4,114	72,475	72,172	99.58
SOUTHERN GROUP	Federal	3,243	580	544	1,328	14,017	741	431	2,292	11,698	34,874	31,631	90.70
	State & Private	10,695	7,733	40,582	128,280	290,762	11,666	11,494	15,112	21,209	537,533	526,838	98.01
	TOTAL	13,938	8,313	41,126	129,608	304,779	12,407	11,925	17,404	32,907	572,407	558,469	97.57
EASTERN GROUP	Federal	---	24	6	73	132	12	---	3	25	275	275	100.00
	State & Private	46	998	3,475	9,793	36,763	1,758	3,878	5,404	7,800	69,915	69,869	99.93
	TOTAL	46	1,022	3,481	9,866	36,895	1,770	3,878	5,407	7,825	70,190	70,144	99.93
STATES													
ALABAMA	Federal	11	19	10	14	367	1	21	---	126	569	558	98.07
	State & Private	86	353	5,580	15,690	57,578	2,745	2,334	1,825	1,436	87,627	87,541	99.90
	TOTAL	97	372	5,590	15,704	57,945	2,746	2,355	1,825	1,562	88,196	88,099	99.89
ALASKA	Federal	378,616	60	---	27	---	1,550	---	---	144	380,397	1,781	0.47
	State & Private	510	850	30	40,600	25	150	10	25	300	42,500	41,990	98.80
	TOTAL	379,126	910	30	40,627	25	1,700	10	25	444	422,897	43,771	10.35
ARIZONA	Federal	128,953	1,182	5,849	4,347	1,166	1,667	33	1,085	31,237	175,519	46,566	26.53
	State & Private	77,019	145	7,647	32,635	2,516	9,811	3,370	147	100	133,390	56,371	42.26
	TOTAL	205,972	1,327	13,496	36,982	3,682	11,478	3,403	1,232	31,337	308,909	102,937	33.32
ARKANSAS	Federal	44	45	44	69	1,260	151	---	8	489	2,110	2,066	97.91
	State & Private	53	359	6,348	7,025	22,770	764	1,209	422	2,337	41,287	41,234	99.87
	TOTAL	97	404	6,392	7,094	24,030	915	1,209	430	2,826	43,397	43,300	99.78
CALIFORNIA	Federal	41,815	6,000	2,922	383	190,902	19,651	1,739	1,108	17,118	281,638	239,823	85.15
	State & Private	12,000	10,000	9,000	8,000	137,000	107,000	1,000	7,000	21,000	312,000	300,000	96.15
	TOTAL	53,815	16,000	11,922	8,383	327,902	126,651	2,739	8,108	38,118	593,638	539,823	90.93
COLORADO	Federal	171	543	114	195	---	75	1	4	24	1,127	956	84.83
	State & Private	203	282	437	986	18	215	202	55	741	3,139	2,936	93.53
	TOTAL	374	825	551	1,181	18	290	203	59	765	4,266	3,892	91.23
CONNECTICUT	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	2	74	64	129	1,112	133	137	620	67	2,338	2,336	99.91
	TOTAL	2	74	64	129	1,112	133	137	620	67	2,338	2,336	99.91
DELAWARE	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	---	2	3	81	---	---	---	---	86	86	100.00
	TOTAL	---	---	2	3	81	---	---	---	---	86	86	100.00
FLORIDA	Federal	3,128	122	35	25	4,597	478	---	2,261	8,371	19,017	15,889	83.55
	State & Private	8,902	3,728	9,062	26,654	45,162	3,035	1,129	6,875	4,255	108,802	99,900	91.82
	TOTAL	12,030	3,850	9,097	26,679	49,759	3,513	1,129	9,136	12,626	127,819	115,789	90.59

STATES	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES 1/									TOTAL	HUMAN-CAUSED	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
GEORGIA	Federal	7	---	5	21	287	---	1	2	453	776	769	99.10
	State & Private	843	226	3,149	13,786	12,932	1,531	2,402	1,879	985	37,733	36,890	97.77
	TOTAL	850	226	3,154	13,807	13,219	1,531	2,403	1,881	1,438	38,509	37,659	97.79
GUAM	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	---	227	1,546	3,992	77	---	152	1,446	7,440	7,440	100.00
	TOTAL	---	---	227	1,546	3,992	77	---	152	1,446	7,440	7,440	100.00
HAWAII	Federal	---	---	86	---	---	---	---	---	1	87	87	100.00
	State & Private	---	2	428	120	449	17	---	68	312	1,396	1,396	100.00
	TOTAL	---	2	514	120	449	17	---	68	313	1,483	1,483	100.00
IDAHO	Federal	101,014	66,516	3,230	3,285	7,745	15,330	1,204	21	10,460	208,805	107,791	51.62
	State & Private	2,852	23	448	1,082	1,858	3,986	126	130	5,846	16,351	13,499	82.56
	TOTAL	103,866	66,539	3,678	4,367	9,603	19,316	1,330	151	16,306	225,156	121,290	53.87
ILLINOIS	Federal	---	---	---	---	29	---	36	---	---	65	65	100.00
	State & Private	---	---	25	2,060	1,033	45	16	---	104	3,283	3,283	100.00
	TOTAL	---	---	25	2,060	1,062	45	52	---	104	3,348	3,348	100.00
INDIANA	Federal	---	---	1	37	200	---	48	2	16	304	304	100.00
	State & Private	1	151	82	128	17	10	10	5	80	484	483	99.79
	TOTAL	1	151	83	165	217	10	58	7	96	788	787	99.87
IOWA	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	315	555	6,735	---	810	2,330	20	420	11,185	11,185	100.00
	TOTAL	---	315	555	6,735	---	810	2,330	20	420	11,185	11,185	100.00
KANSAS	Federal	130	---	---	---	---	---	---	---	---	130	---	---
	State & Private	823	152	970	4,522	854	8,113	12,431	109	5,889	33,863	33,040	97.57
	TOTAL	953	152	970	4,522	854	8,113	12,431	109	5,889	33,993	33,040	97.20
KENTUCKY	Federal	---	6	260	31	464	---	1	2	18	782	782	100.00
	State & Private	119	1,462	7,128	11,563	8,126	391	529	1,528	6,472	37,318	37,199	99.68
	TOTAL	119	1,468	7,388	11,594	8,590	391	530	1,530	6,490	38,100	37,981	99.68
LOUISIANA	Federal	3	11	30	5	1,183	7	10	---	46	1,295	1,292	99.77
	State & Private	18	62	638	2,856	43,565	165	179	12	138	47,633	47,615	99.96
	TOTAL	21	73	668	2,861	44,748	172	189	12	184	48,928	48,907	99.96
MAINE	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	6	9	118	954	2,088	42	87	128	422	3,854	3,848	99.84
	TOTAL	6	9	118	954	2,088	42	87	128	422	3,854	3,848	99.84
MARYLAND	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	70	156	245	7,747	86	48	272	1,890	10,514	10,514	100.00
	TOTAL	---	70	156	245	7,747	86	48	272	1,890	10,514	10,514	100.00
MASSACHUSETTS	Federal	---	---	---	---	---	---	---	---	1	1	1	100.00
	State & Private	1	78	132	635	2,569	110	854	2,697	1,933	9,009	9,008	99.99
	TOTAL	1	78	132	635	2,569	110	854	2,697	1,933	9,009	9,008	99.99
MICHIGAN	Federal	13	37	11	61	70	8	---	1	86	287	274	95.47
	State & Private	15	113	152	410	1,049	391	25	55	89	2,299	2,284	99.35
	TOTAL	28	150	163	471	1,119	399	25	56	175	2,586	2,558	98.92

1/ See page 9 for Fire Cause definitions.

Table 7.—Acres Burned by Wildfires in the United States by Causes —Protected Area Only—By States and Groups of States —Calendar Year 1979 (continued)

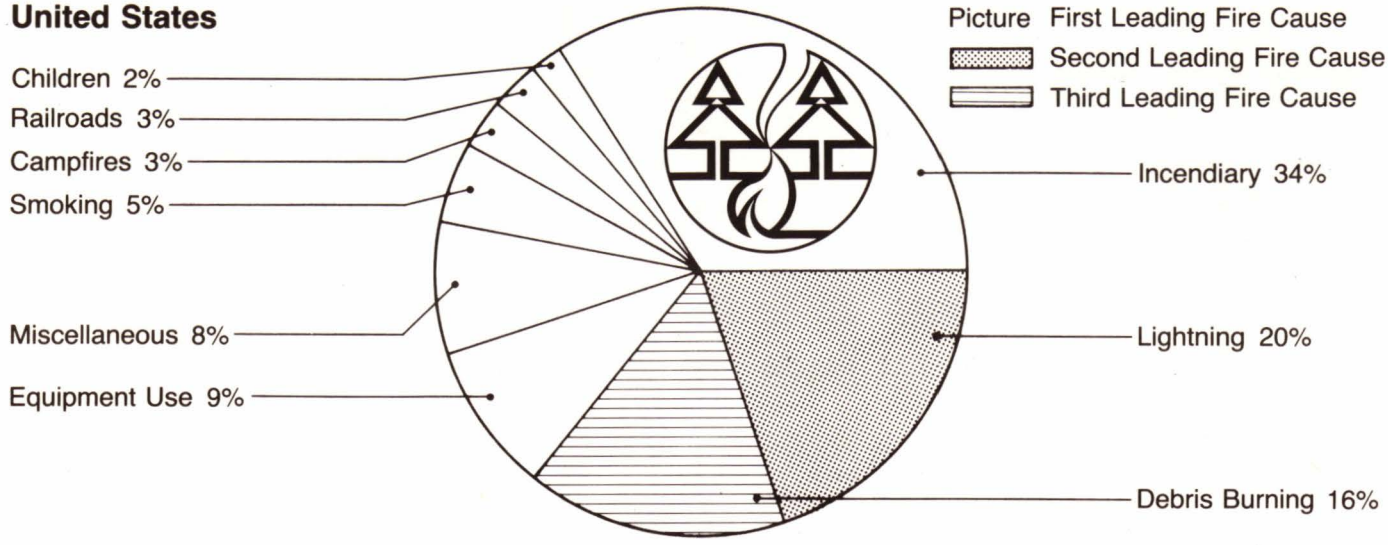
STATES	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES 1/									TOTAL	HUMAN-CAUSED	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent of Total
MINNESOTA	Federal	27	28	5	27	72	---	---	22	27	208	181	87.02
	State & Private	3	31	65	3,217	3,829	339	222	111	652	8,469	8,466	99.96
	TOTAL	30	59	70	3,244	3,901	339	222	133	679	8,677	8,647	99.65
MISSISSIPPI	Federal	26	1	118	73	1,880	12	5	1	456	2,572	2,546	98.99
	State & Private	300	115	2,488	12,225	53,511	269	438	757	1,177	71,280	70,980	99.58
	TOTAL	326	116	2,606	12,298	55,391	281	443	758	1,633	73,852	73,526	99.56
MISSOURI	Federal	101	124	140	216	964	42	21	1	76	1,685	1,584	94.01
	State & Private	119	209	1,504	18,651	13,683	1,136	1,631	151	2,252	39,336	39,217	99.07
	TOTAL	220	333	1,644	18,867	14,647	1,178	1,652	152	2,328	41,021	40,801	99.46
MONTANA	Federal	2,117	2,111	309	1,553	84	2,411	1,538	110	1,519	11,752	9,635	81.99
	State & Private	3,514	393	346	908	33	753	672	92	238	6,949	3,435	49.43
	TOTAL	5,631	2,504	655	2,461	117	3,164	2,210	202	1,757	18,701	13,070	69.89
NEBRASKA	Federal	261	---	603	33	71	---	---	42	---	1,010	749	74.16
	State & Private	4,205	1	218	2,260	89	2,202	1,680	45	1,091	11,791	7,586	64.34
	TOTAL	4,466	1	821	2,293	160	2,202	1,680	87	1,091	12,801	8,335	65.11
NEVADA	Federal	31,553	7,295	7,102	2	4,518	7,496	347	72	1,024	59,409	27,856	46.89
	State & Private	585	25	1,068	83	5,531	183	1,017	12	11	8,515	7,930	93.13
	TOTAL	32,138	7,320	8,170	85	10,049	7,679	1,364	84	1,035	67,924	35,786	52.69
NEW HAMPSHIRE	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	8	15	90	108	41	48	15	58	83	466	458	98.28
	TOTAL	8	15	90	108	41	48	15	58	83	466	458	98.28
NEW JERSEY	Federal	---	1	---	---	14	---	---	2	9	26	26	100.00
	State & Private	2	212	696	6	1,653	6	---	306	38	2,919	2,917	99.93
	TOTAL	2	213	696	6	1,667	6	---	308	47	2,945	2,943	99.93
NEW MEXICO	Federal	5,057	136	25	21	17	32	---	7	81	5,376	319	5.93
	State & Private	617	88	206	809	7	1,068	1	3	430	3,229	2,612	80.89
	TOTAL	5,674	224	231	830	24	1,100	1	10	511	8,605	2,931	34.06
NEW YORK	Federal	---	11	2	---	1	1	---	1	13	29	29	100.00
	State & Private	6	76	364	393	766	154	45	348	441	2,593	2,587	99.77
	TOTAL	6	87	366	393	767	155	45	349	454	2,622	2,616	99.77
NORTH CAROLINA	Federal	---	2	14	53	1,648	20	244	1	170	2,152	2,152	100.00
	State & Private	112	148	1,377	15,474	10,257	1,206	976	586	626	30,762	30,650	99.64
	TOTAL	112	150	1,391	15,527	11,905	1,226	1,220	587	796	32,914	32,802	99.66
NORTH DAKOTA	Federal	84	1	122	861	40	29	---	200	1,636	2,973	2,889	97.17
	State & Private	2	1	8	52	2	21	14	83	140	323	321	99.38
	TOTAL	86	2	130	913	42	50	14	283	1,776	3,296	3,210	97.39
OHIO	Federal	---	---	2	22	303	1	1	---	3	332	332	100.00
	State & Private	---	17	325	1,012	905	206	52	200	222	2,939	2,939	100.00
	TOTAL	---	17	327	1,034	1,208	207	53	200	225	3,271	3,271	100.00
OKLAHOMA	Federal	7	352	---	406	939	71	140	4	871	2,790	2,783	99.75
	State & Private	26	455	74	4,634	13,702	143	149	104	1,527	20,814	20,788	99.88
	TOTAL	33	807	74	5,040	14,641	214	289	108	2,398	23,604	23,571	99.86

STATES	OWNERSHIP	ACRES BURNED BY CAUSE CLASSES 1/									TOTAL	HUMAN-CAUSED	
		Lightning	Campfires	Smoking	Debris Burning	Incendiary	Equipment Use	Railroads	Children	Miscellaneous		Acres Burned	Percent Of Total
OREGON	Federal	5,780	3,216	3,837	2,304	826	1,528	26	52	3,753	21,322	15,542	72.89
	State & Private	2,084	1,674	130	2,096	472	1,448	20	39	1,026	8,989	6,905	76.82
	TOTAL	7,864	4,890	3,967	4,400	1,298	2,976	46	91	4,779	30,311	22,447	74.06
PENNSYLVANIA	Federal	---	12	1	---	100	11	---	---	2	126	126	100.00
	State & Private	11	129	391	1,748	4,567	474	822	219	153	8,514	8,503	99.87
	TOTAL	11	141	392	1,748	4,667	485	822	219	155	8,640	8,640	99.87
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	---	97	15	16	500	23	---	101	13	765	765	100.00
	TOTAL	---	97	15	16	500	23	---	101	13	765	765	100.00
SOUTH CAROLINA	Federal	13	---	11	369	26	---	9	---	71	499	486	97.39
	State & Private	143	81	1,933	5,045	8,954	470	452	721	481	18,280	18,137	99.22
	TOTAL	156	81	1,944	5,414	8,980	470	461	721	552	18,779	18,623	99.17
SOUTH DAKOTA	Federal	1,238	279	37	468	9	222	15	88	2,181	4,537	3,299	72.71
	State & Private	6,526	111	86	1,591	751	2,712	1,850	146	441	14,214	7,688	54.09
	TOTAL	7,764	390	123	2,059	760	2,934	1,865	234	2,622	18,751	10,987	58.59
TENNESSEE	Federal	4	7	3	39	1,256	---	---	---	4	1,313	1,309	99.70
	State & Private	---	133	1,278	6,678	10,236	279	384	132	593	19,713	19,713	100.00
	TOTAL	4	140	1,281	6,717	11,492	279	384	132	597	21,026	21,022	99.98
TEXAS	Federal	---	15	10	189	12	1	---	12	361	600	600	100.00
	State & Private	67	577	720	5,449	2,008	411	780	102	557	10,671	10,604	99.37
	TOTAL	67	592	730	5,638	2,020	412	780	114	918	11,271	11,204	99.41
UTAH	Federal	1,946	93	644	1,450	1,618	14,234	282	53	2,967	23,287	21,341	91.64
	State & Private	161	601	360	1,299	480	2,357	194	98	150	5,700	5,539	97.18
	TOTAL	2,107	694	1,004	2,749	2,098	16,591	476	151	3,117	28,987	26,880	92.73
VERMONT	Federal	---	---	---	---	---	---	---	---	---	---	---	---
	State & Private	1	11	20	91	35	21	10	16	120	325	324	99.69
	TOTAL	1	11	20	91	35	21	10	16	120	325	324	99.69
VIRGINIA	Federal	---	---	4	34	98	---	---	1	262	399	399	100.00
	State & Private	26	34	807	1,201	1,961	257	533	169	625	5,613	5,587	99.54
	TOTAL	26	34	811	1,235	2,059	257	533	170	887	6,012	5,986	99.57
WASHINGTON	Federal	605	647	259	5,265	10	38	1,090	5	1,206	9,125	8,520	93.37
	State & Private	184	489	473	2,691	111	1,221	36	488	8,932	14,625	14,441	98.74
	TOTAL	789	1,136	732	7,956	121	1,259	1,126	493	10,138	23,750	22,961	96.68
WEST VIRGINIA	Federal	---	---	3	73	17	---	---	---	---	93	---	---
	State & Private	9	227	1,427	5,465	15,604	661	1,860	639	2,640	28,532	28,523	99.97
	TOTAL	9	227	1,430	5,538	15,621	661	1,860	639	2,640	28,625	26,816	93.68
WISCONSIN	Federal	---	---	1	---	2	---	4	---	---	7	7	---
	State & Private	24	24	59	598	204	123	366	107	87	1,592	1,568	98.49
	TOTAL	24	24	60	598	206	123	370	107	87	1,599	1,575	98.50
WYOMING	Federal	8,582	18	2,908	91	9	237	5	3	247	12,100	3,518	29.07
	State & Private	10,597	84	507	1,356	1,760	34	871	16	426	15,651	5,054	100.00
	TOTAL	19,179	102	3,415	1,447	1,769	271	876	19	673	27,751	8,572	30.89

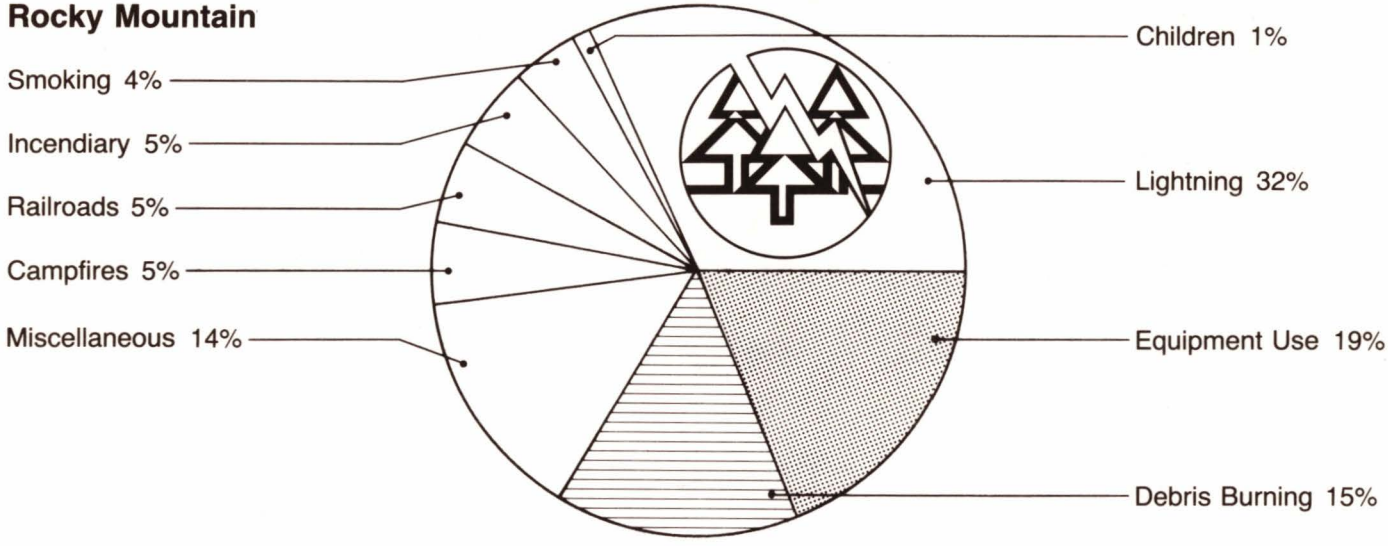
1/ See page 9 for Fire Cause definitions.

Acres Burned By Fire Causes Nationwide By Percent Of 5-Year Totals 1975-1979

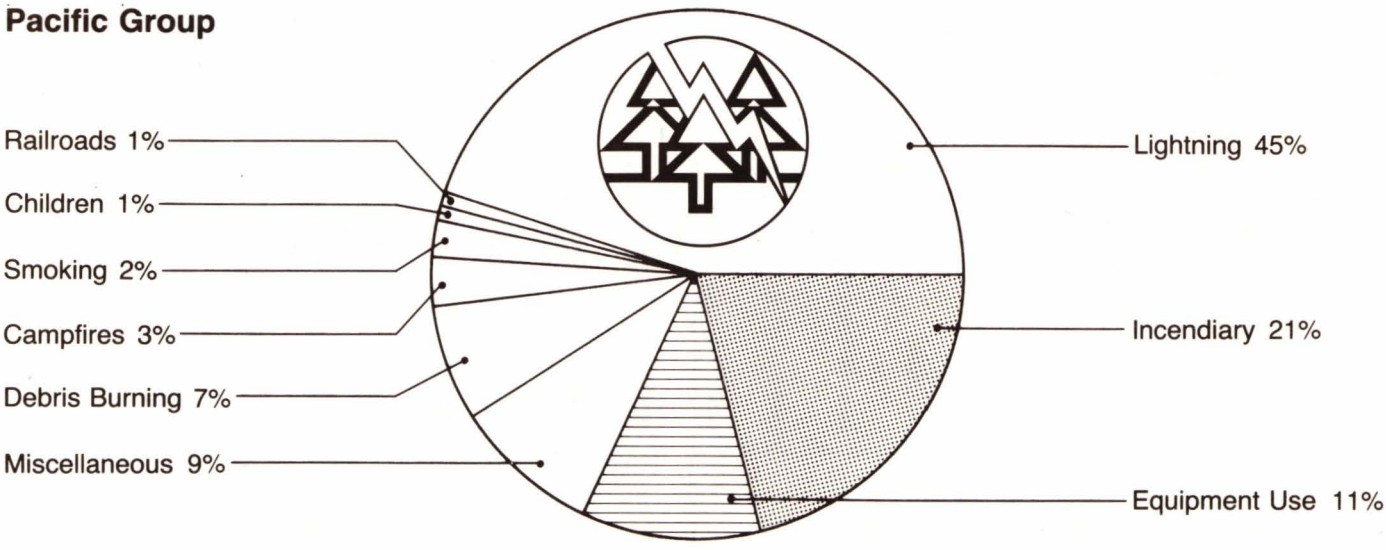
United States



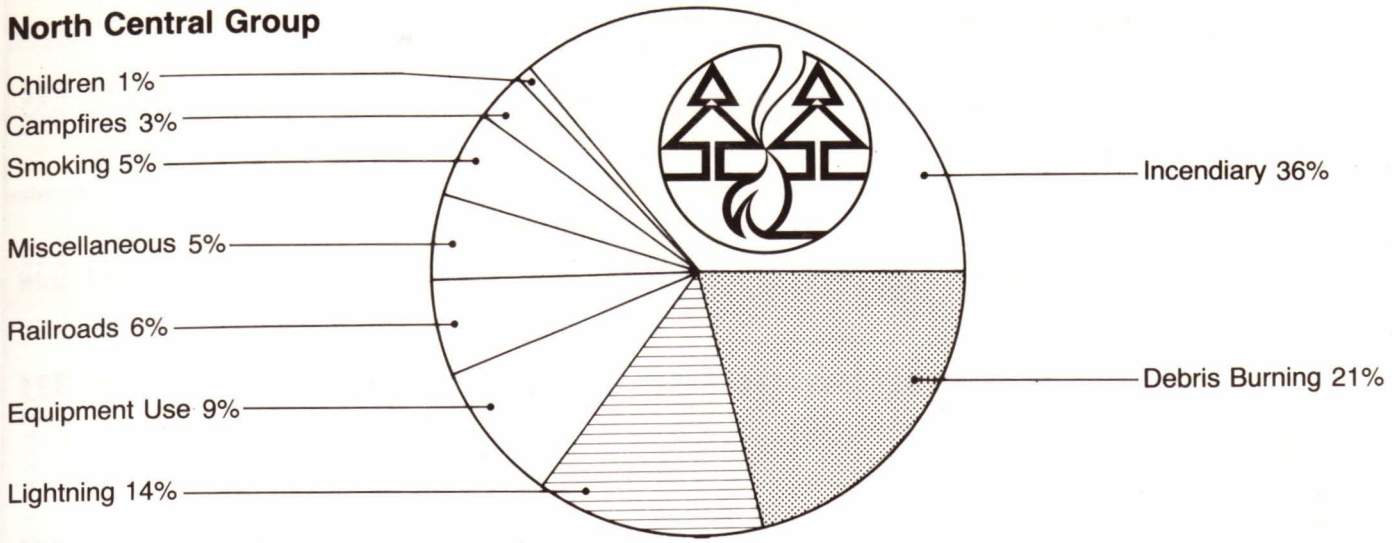
Rocky Mountain



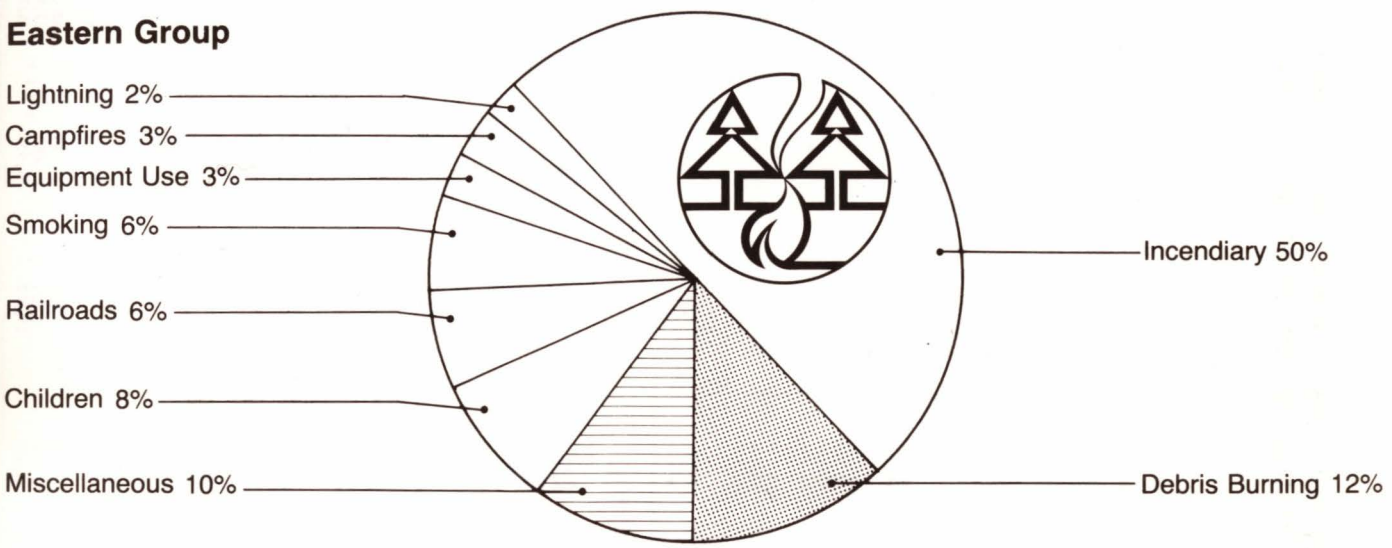
Pacific Group



North Central Group



Eastern Group



Southern Group

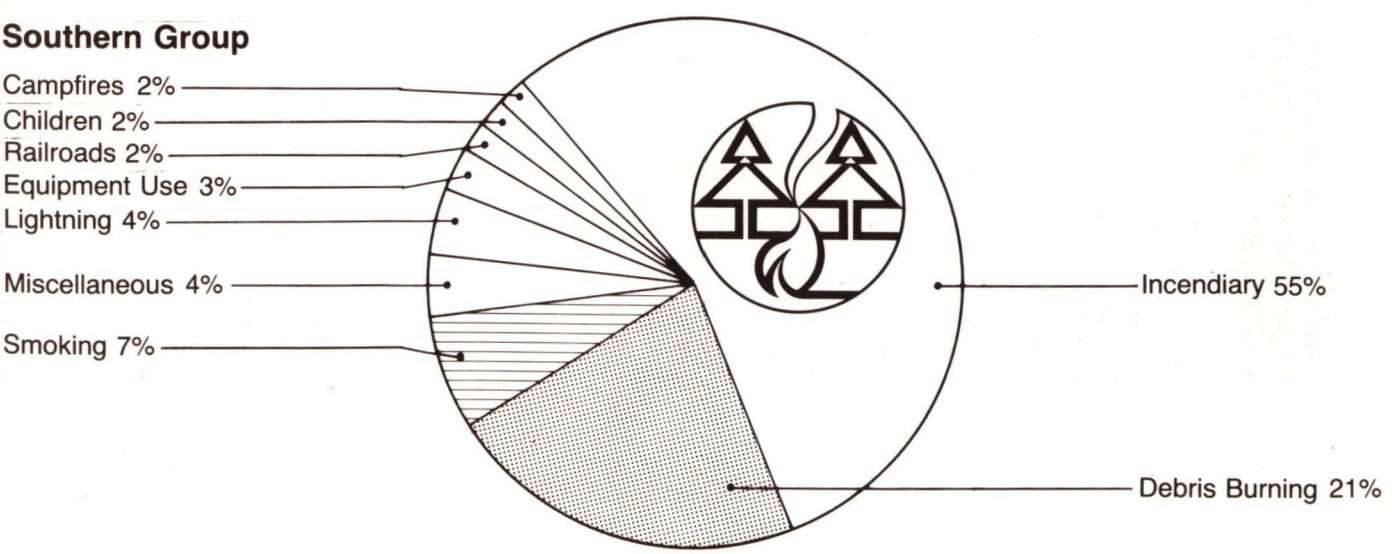


Table 8.—Acres Burned by Wildfires in the United States by Area Type Classes—Protected Area Only—By States and Groups of States —Calendar Year 1979

GROUPS OF STATES	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES 1/						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	TOTAL NONFORESTED WATERSHED	Percent of Total Acreage Burned		
UNITED STATES	Federal	60,760	557,950	618,710	48.20	617,921	49.97	1,236,631	89
	State & Private	566,264	119,659	685,923	52.08	631,177	47.92	1,317,100	13
	TOTAL	627,024	677,609	1,304,633	50.16	1,249,098	48.91	2,553,731	22
ROCKY MOUNTAIN GROUP	Federal	21,772	129,658	151,430	29.93	354,595	70.07	506,025	65
	State & Private	15,402	24,600	40,002	15.80	213,113	84.20	253,115	32
	TOTAL	37,174	154,258	191,432	25.22	567,708	74.78	759,140	48
PACIFIC GROUP	Federal	22,966	414,695	437,661	59.17	254,908	36.80	692,569	164
	State & Private	22,568	65,285	87,853	22.70	299,097	77.30	386,950	25
	TOTAL	45,534	479,980	525,514	46.65	554,005	51.32	1,079,519	55
NORTH CENTRAL GROUP	Federal	2,299	453	2,752	95.29	136	4.71	2,888	7
	State & Private	33,108	3,598	36,706	52.75	32,881	47.25	69,587	8
	TOTAL	35,407	4,051	39,458	54.44	33,017	45.56	72,475	6
SOUTHERN GROUP	Federal	13,609	13,021	26,630	76.36	8,244	23.64	34,874	25
	State & Private	447,240	18,934	466,174	86.72	71,359	13.28	537,533	10
	TOTAL	460,849	31,955	492,804	86.09	79,603	13.91	572,407	10
EASTERN GROUP	Federal	114	123	237	86.18	38	13.82	275	4
	State & Private	47,946	7,242	55,188	78.94	14,727	21.06	69,915	4
	TOTAL	48,060	7,365	55,425	78.96	14,765	21.04	70,190	4
STATES									
ALABAMA	Federal	559	10	569	100.00	---	---	569	7
	State & Private	80,363	1,451	81,814	93.37	5,813	6.63	87,627	17
	TOTAL	80,922	1,461	82,383	93.41	5,813	6.59	88,196	17
ALASKA	Federal	516	360,494	361,010	95.35	19,387	5.12	380,397	1,893
	State & Private	2,100	40,400	42,500	100.00	---	---	42,500	186
	TOTAL	2,616	400,894	403,510	95.42	19,387	4.58	422,897	986
ARIZONA	Federal	1,297	18,521	19,818	11.29	155,701	88.71	175,519	72
	State & Private	72	11,562	11,634	8.72	121,756	91.28	133,390	521
	TOTAL	1,369	30,083	31,452	10.18	277,457	89.82	308,909	114
ARKANSAS	Federal	899	922	1,821	86.30	289	13.70	2,110	13
	State & Private	31,456	---	31,456	76.19	9,831	23.81	41,287	17
	TOTAL	32,355	922	33,277	76.68	10,120	23.32	43,397	17
CALIFORNIA	Federal	6,575	50,594	57,169	17.39	224,469	79.70	281,638	135
	State & Private	6,000	21,000	27,000	8.65	285,000	91.35	312,000	26
	TOTAL	12,575	71,594	84,169	13.14	509,469	85.82	593,638	42
COLORADO	Federal	588	228	816	72.40	311	27.60	1,127	2
	State & Private	73	469	542	17.27	2,597	82.73	3,139	4
	TOTAL	661	697	1,358	31.83	2,908	68.17	4,266	3
CONNECTICUT	Federal	---	---	---	---	---	---	---	---
	State & Private	1,788	---	1,788	76.48	550	23.52	2,338	2
	TOTAL	1,788	---	1,788	76.48	550	23.52	2,338	2
DELAWARE	Federal	---	---	---	---	---	---	---	---
	State & Private	56	---	56	65.12	30	34.88	86	5
	TOTAL	56	---	56	65.12	30	34.88	86	5
FLORIDA	Federal	2,265	9,728	11,993	63.06	7,024	36.94	19,017	95
	State & Private	73,249	5,811	79,060	72.66	29,742	27.34	108,802	15
	TOTAL	75,514	15,539	91,053	71.24	36,766	28.76	127,819	18

STATES	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES 1/						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	TOTAL NONFORESTED WATERSHED	Percent of Total Acreage Burned		
GEORGIA	Federal	757	19	776	100.00	---	---	---	8
	State & Private	35,226	---	35,226	93.36	2,507	6.64	37,733	4
	TOTAL	35,983	19	36,002	93.41	2,507	6.59	38,509	4
GUAM	Federal	---	---	---	---	---	---	---	---
	State & Private	---	483	483	6.49	6,957	93.51	7,440	13
	TOTAL	---	483	483	6.49	6,957	93.51	7,440	13
HAWAII	Federal	---	86	86	98.85	1	1.15	87	11
	State & Private	301	329	630	45.13	766	54.87	1,396	3
	TOTAL	301	415	716	48.28	767	51.72	1,483	4
IDAHO	Federal	4,418	84,593	89,011	42.63	119,794	57.37	208,805	138
	State & Private	2,636	144	2,780	17.00	13,571	83.00	16,351	21
	TOTAL	7,054	84,737	91,791	40.77	133,365	59.23	225,156	99
ILLINOIS	Federal	6	59	65	100.00	---	---	65	13
	State & Private	2,688	---	2,688	81.88	595	18.12	3,283	36
	TOTAL	2,694	59	2,753	82.23	595	17.77	3,348	35
INDIANA	Federal	28	194	222	73.03	82	26.97	304	10
	State & Private	245	54	299	61.78	185	38.22	484	4
	TOTAL	273	248	521	66.12	267	33.88	788	5
IOWA	Federal	---	---	---	---	---	---	---	---
	State & Private	1,116	84	1,200	10.73	9,985	89.27	11,185	10
	TOTAL	1,116	84	1,200	10.73	9,985	89.27	11,185	10
KANSAS	Federal	---	---	---	---	130	100.00	130	32
	State & Private	634	---	634	1.87	33,229	98.13	33,863	20
	TOTAL	634	---	634	1.87	33,359	98.13	33,993	20
KENTUCKY	Federal	773	9	782	100.00	---	---	782	14
	State & Private	35,793	59	35,852	96.07	1,466	3.93	37,318	16
	TOTAL	36,566	68	36,634	95.63	1,466	3.85	38,100	16
LOUISIANA	Federal	1,255	35	1,290	99.61	5	0.39	1,295	9
	State & Private	47,633	---	47,633	100.00	---	---	47,633	9
	TOTAL	48,888	35	48,923	99.99	5	0.01	48,928	9
MAINE	Federal	---	---	---	---	---	---	---	---
	State & Private	3,049	119	3,168	82.20	686	17.80	3,854	4
	TOTAL	3,049	119	3,168	82.20	686	17.80	3,854	4
MARYLAND	Federal	---	---	---	---	---	---	---	---
	State & Private	725	---	725	6.90	9,789	93.10	10,514	15
	TOTAL	725	---	725	6.90	9,789	93.10	10,514	15
MASSACHUSETTS	Federal	---	---	---	---	1	100.00	1	---
	State & Private	3,245	5,678	8,923	99.05	86	0.95	9,009	1
	TOTAL	3,245	5,678	8,923	99.03	87	0.97	9,010	1
MICHIGAN	Federal	260	23	283	98.61	4	1.39	287	5
	State & Private	1,338	881	2,219	96.52	80	3.48	2,299	5
	TOTAL	1,598	904	2,502	96.75	84	3.25	2,586	5

1/ See page 10 for area type (Land Classification) definitions.

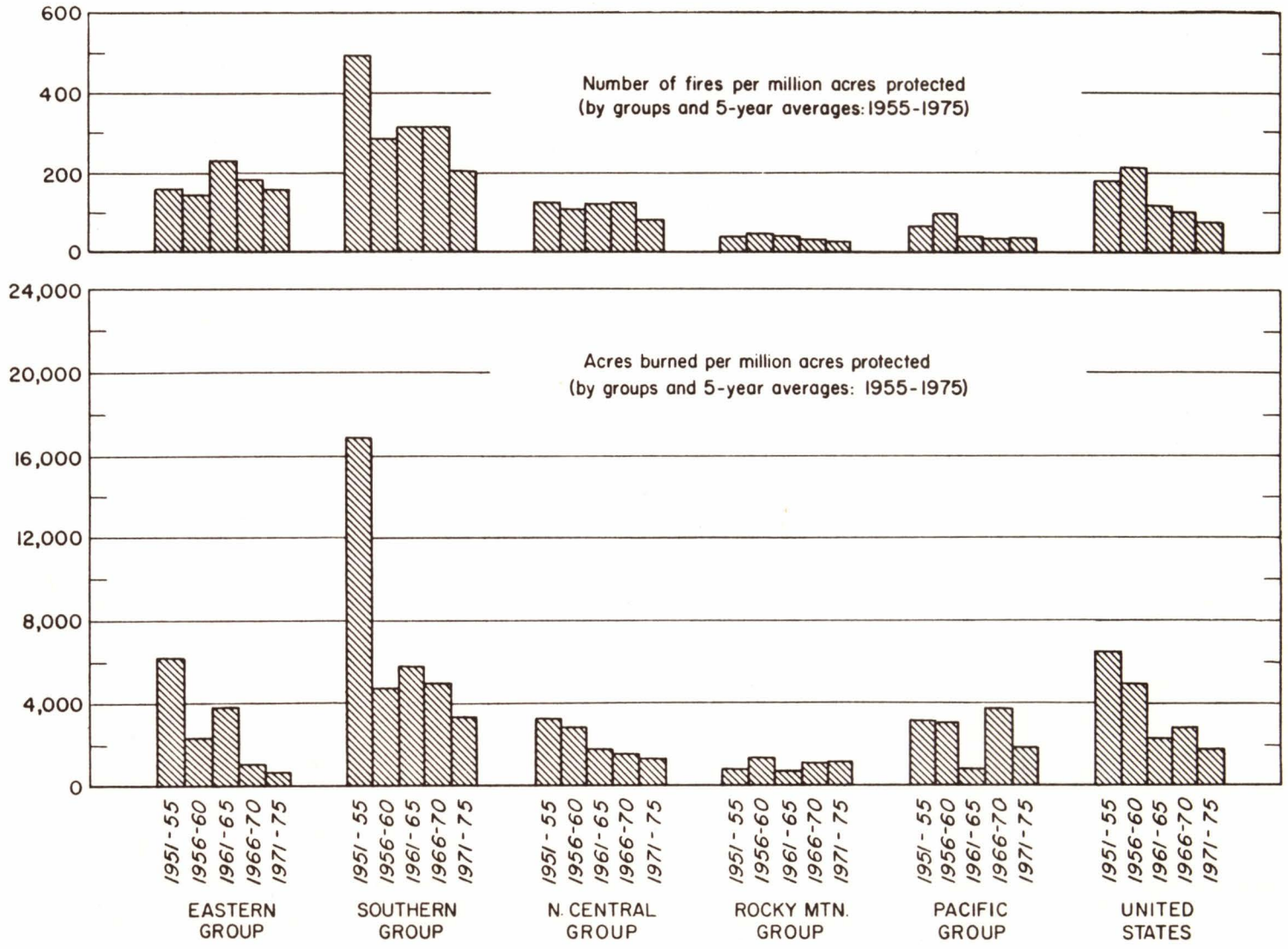
Table 8.—Acres Burned by Wildfires in the United States by Area Type Classes—Protected Area Only—By States and Groups of States —Calendar Year 1979 (continued)

STATES	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES 1/						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	TOTAL NONFORESTED WATERSHED	Percent of Total Acreage Burned		
MINNESOTA	Federal	73	120	193	92.79	15	7.21	208	2
	State & Private	1,627	2,102	3,729	44.03	4,740	55.97	8,469	11
	TOTAL	1,700	2,222	3,922	45.20	4,755	54.80	8,677	10
MISSISSIPPI	Federal	2,387	168	2,555	99.34	17	0.66	2,572	15
	State & Private	62,221	---	62,221	87.29	9,059	12.71	71,280	12
	TOTAL	64,608	168	64,776	87.71	9,076	12.29	73,852	12
MISSOURI	Federal	1,603	48	1,651	97.98	34	2.02	1,685	10
	State & Private	24,227	460	24,687	62.76	14,649	37.24	39,336	10
	TOTAL	25,830	508	26,338	64.21	14,683	35.79	41,021	10
MONTANA	Federal	4,183	4,116	8,299	70.62	3,453	29.38	11,752	11
	State & Private	4,572	1,402	5,974	85.97	975	14.03	6,949	10
	TOTAL	8,755	5,518	14,273	76.32	4,428	23.68	18,701	11
NEBRASKA	Federal	1	626	627	62.08	383	37.92	1,010	40
	State & Private	62	---	62	0.53	11,729	99.47	11,791	7
	TOTAL	63	626	689	5.38	12,112	94.62	12,801	8
NEVADA	Federal	132	14,111	14,243	23.97	45,166	76.03	59,409	189
	State & Private	1,072	5,501	6,573	77.19	1,942	22.81	8,515	39
	TOTAL	1,204	19,612	20,816	30.65	47,108	69.35	67,924	128
NEW HAMPSHIRE	Federal	---	---	---	---	---	---	---	---
	State & Private	364	102	466	100.00	---	---	466	1
	TOTAL	364	102	466	100.00	---	---	466	
NEW JERSEY	Federal	---	15	15	57.69	11	42.31	26	1
	State & Private	2,250	---	2,250	77.08	669	22.92	2,919	2
	TOTAL	2,250	15	2,265	76.91	680	23.09	2,945	2
NEW MEXICO	Federal	261	4,868	5,129	95.41	247	4.59	5,376	8
	State & Private	70	239	309	9.57	2,920	90.43	3,229	15
	TOTAL	331	5,107	5,438	63.20	3,167	36.80	8,605	10
NEW YORK	Federal	---	9	9	31.03	20	68.97	29	2
	State & Private	986	960	1,946	75.05	647	24.95	2,593	5
	TOTAL	986	969	1,955	74.56	667	25.44	2,622	5
NORTH CAROLINA	Federal	730	1,411	2,141	99.49	11	0.51	2,152	22
	State & Private	24,599	3,655	28,254	91.85	2,508	8.15	30,762	9
	TOTAL	25,329	5,066	30,395	92.35	2,519	7.65	32,914	9
NORTH DAKOTA	Federal	---	119	119	4.00	2,854	96.00	2,973	16
	State & Private	3	4	7	2.17	316	97.83	323	1
	TOTAL	3	123	126	3.82	3,170	96.18	3,296	8
OHIO	Federal	327	4	331	99.70	1	0.30	332	11
	State & Private	1,492	---	1,492	50.77	1,447	49.23	2,939	3
	TOTAL	1,819	4	1,823	55.73	1,448	44.27	3,271	3
OKLAHOMA	Federal	2,043	338	2,381	85.34	409	14.66	2,790	30
	State & Private	8,870	7,885	16,755	80.50	4,059	19.50	20,814	21
	TOTAL	10,913	8,223	19,136	81.07	4,468	18.93	23,604	21

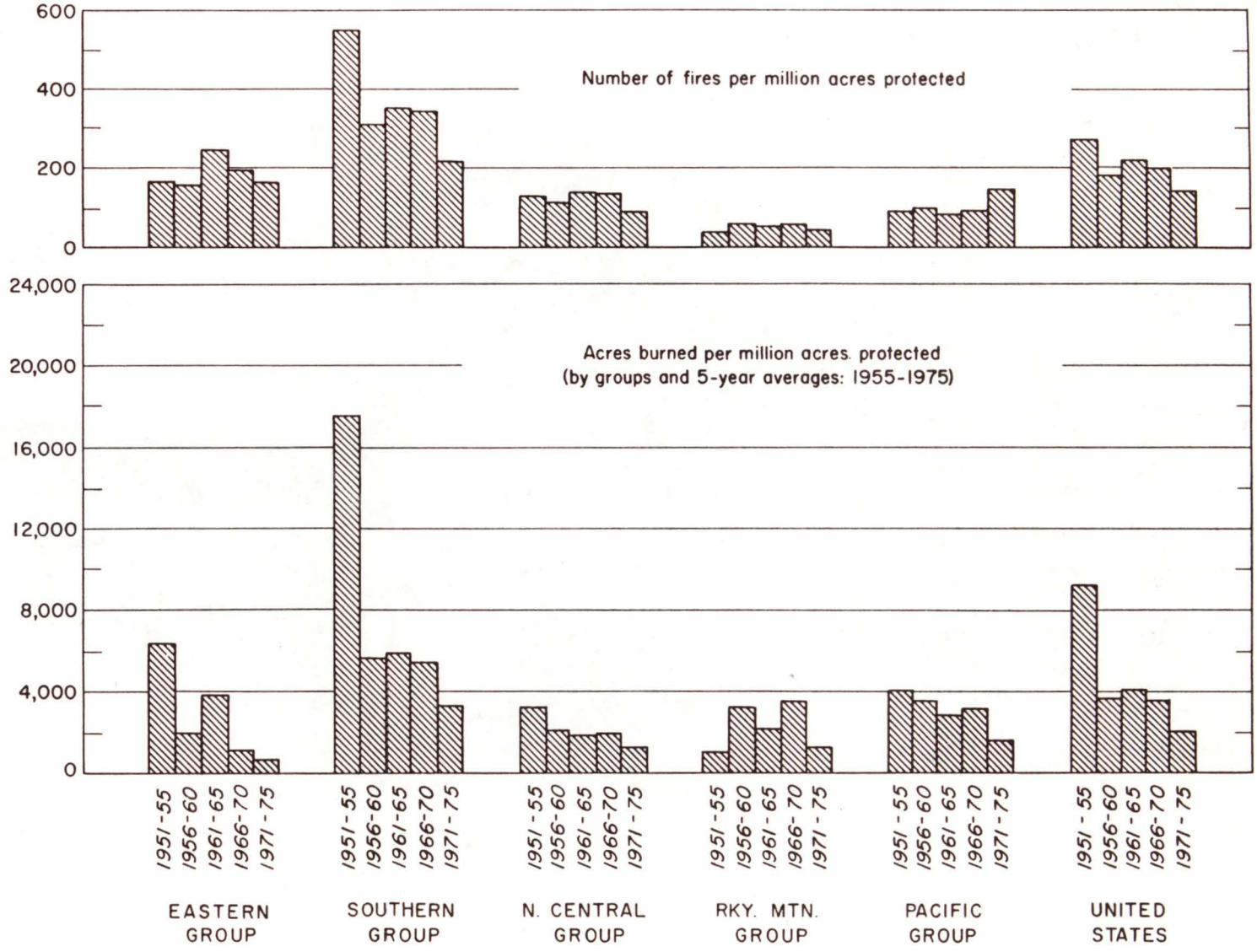
STATES	OWNERSHIP	ACRES BURNED BY AREA TYPE CLASSES 1/						TOTAL NUMBER OF ACRES BURNED	Average No. Acres Burned Per Fire
		Commercial Forest	Non-Commercial Forest	TOTAL FOREST	Percent of Total Acreage Burned	TOTAL NONFORESTED WATERSHED	Percent of Total Acreage Burned		
OREGON	Federal	10,278	1,593	11,871	55.67	9,451	44.33	21,322	17
	State & Private	7,153	1,077	8,230	91.56	759	8.44	8,989	9
	TOTAL	17,431	2,670	20,101	66.32	10,210	33.68	30,311	14
PENNSYLVANIA	Federal	22	99	121	96.03	5	3.97	126	5
	State & Private	7,773	---	7,773	91.30	741	8.70	8,514	5
	TOTAL	7,795	99	7,894	91.37	746	8.63	8,640	5
RHODE ISLAND	Federal	---	---	---	---	---	---	---	---
	State & Private	399	352	751	98.17	14	1.83	765	1
	TOTAL	399	352	751	98.17	14	1.83	765	1
SOUTH CAROLINA	Federal	497	1	498	99.80	1	0.20	499	8
	State & Private	15,717	---	15,717	85.98	2,563	14.02	18,280	3
	TOTAL	16,214	1	16,215	86.35	2,564	13.65	18,779	3
SOUTH DAKOTA	Federal	345	180	525	11.57	4,012	88.43	4,537	22
	State & Private	80	160	240	1.69	13,974	98.31	14,214	29
	TOTAL	425	340	765	4.08	17,986	95.92	18,751	27
TENNESSEE	Federal	956	356	1,312	99.92	1	0.08	1,313	8
	State & Private	17,772	---	17,772	90.15	1,941	9.85	19,713	7
	TOTAL	18,728	356	19,084	90.76	1,942	9.24	21,026	7
TEXAS	Federal	115	10	125	20.83	475	79.17	600	19
	State & Private	10,671	---	10,671	100.00	---	---	10,671	8
	TOTAL	10,786	10	10,796	95.79	475	4.21	11,271	9
UTAH	Federal	1,224	784	2,008	8.62	21,279	91.38	23,287	48
	State & Private	6	1,690	1,696	29.75	4,004	70.25	5,700	16
	TOTAL	1,230	2,474	3,704	12.78	25,283	87.22	28,987	34
VERMONT	Federal	---	---	---	---	---	---	---	---
	State & Private	117	---	117	36.00	208	64.00	325	2
	TOTAL	117	---	117	36.00	208	64.00	325	2
VIRGINIA	Federal	373	14	387	96.99	12	3.01	399	11
	State & Private	3,670	73	3,743	66.68	1,870	33.32	5,613	2
	TOTAL	4,043	87	4,130	68.70	1,882	31.30	6,012	2
WASHINGTON	Federal	5,597	1,928	7,525	82.47	1,600	17.53	9,125	13
	State & Private	7,014	1,996	9,010	61.61	5,615	38.39	14,625	11
	TOTAL	12,611	3,924	16,535	69.62	7,215	30.38	23,750	11
WEST VIRGINIA	Federal	92	---	92	98.92	1	1.08	93	19
	State & Private	27,194	31	27,225	95.42	1,307	4.58	28,532	15
	TOTAL	27,286	31	27,317	95.43	1,308	4.57	28,625	15
WISCONSIN	Federal	2	5	7	100.00	---	---	7	1
	State & Private	375	17	392	24.95	1,200	75.05	1,599	1
	TOTAL	377	22	399	24.95	1,200	75.05	1,599	1
WYOMING	Federal	9,323	1,512	10,835	89.55	1,265	10.45	12,100	33
	State & Private	6,122	3,429	9,551	61.02	6,100	38.98	15,651	28
	TOTAL	15,445	4,941	20,386	73.46	7,365	26.54	27,751	30

1/ See page 10 for area type (Land Classification) definitions.

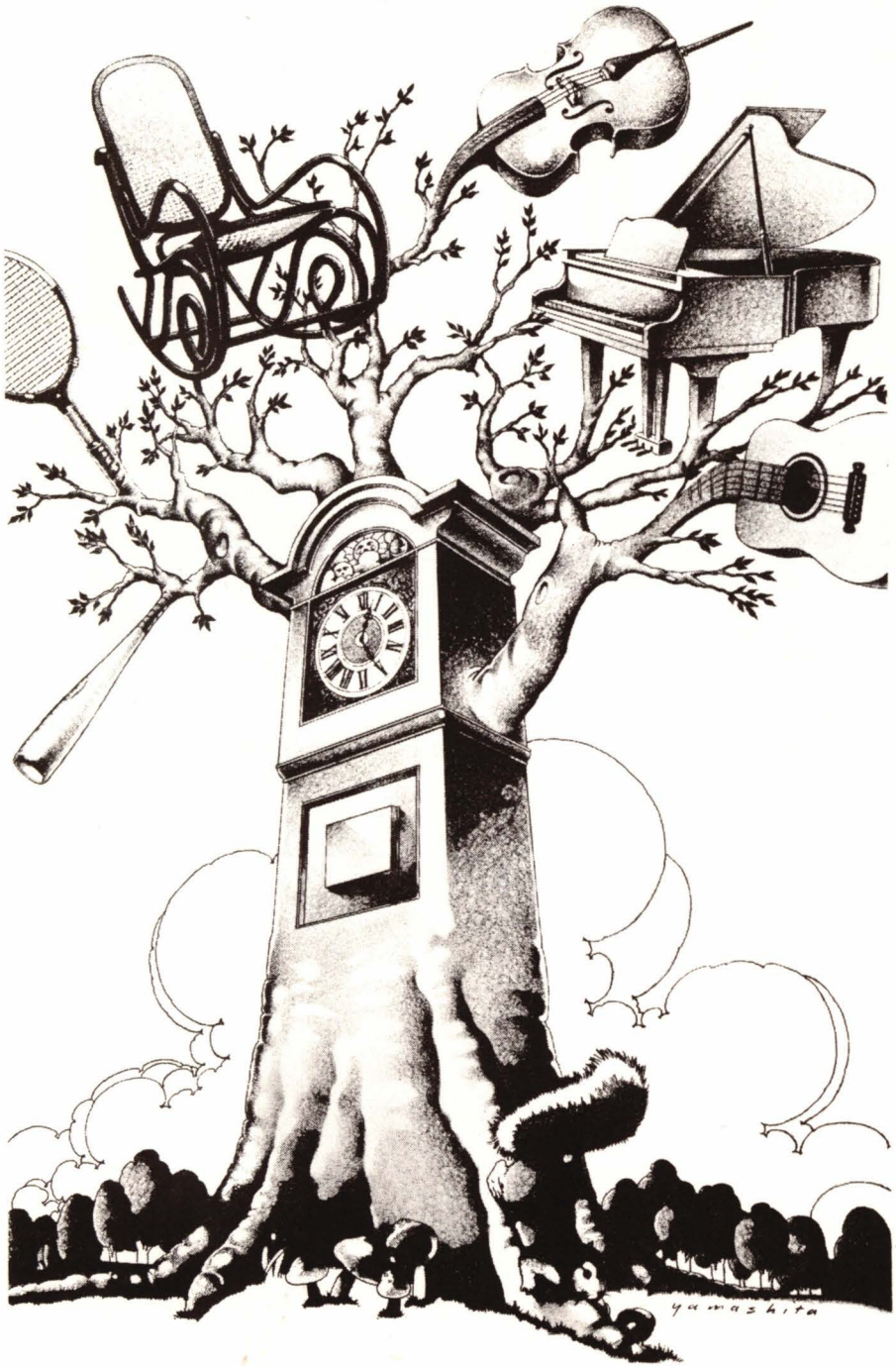
Number of Fires and Acres Burned on Protected Federal and State and Private Lands



Number of Fires and Acres Burned on State and Private Lands



Look what you lose when a tree burns.



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